CHEMISTAND DRUGGIST

For Retailer, Wholesaler and Manufacturer

JULY 20 1963



A brand leader

RESERVED EXCLUSIVELY



for Chemists!

ARE
YOU
GIVING IT THE
SUPPORT YOU
SHOULD?

Carnation CORN CAPS & CALLOUS CAPS



Are you displaying Carnations regularly on your counter? Do you always offer Carnations for Corns? Reasons why you should are shown below on the left. Who else can claim to give all this support? Market research has shown Carnations are outstanding in their field, and this year our advertising is being extended again. Support your supporters!

CORN CAPS: Trade: 124/- gross+31/- P. Tax Retail: 1/6 Packet. Generous quantity bonus.

CALLOUS CAPS: Trade: 11/4 dozen + 2/10 P. Tax. Retail: 1/9 Packet. Generous quantity discount.

Cuxson, Gerrardela Ltd.

OLDBURY · **BIRMINGHAM**

Telephone: BROadwell 1355 (5 lines)

No. 4 IN A SERIES ON GOOD SALESMANSHIP

can you convert fahrenheit into centigrade?

> Certainly! But whichever scale you use, it doesn't make much difference to the weather. But convert an old-fashioned shop into a SPACIOUS modern pharmacy and it makes a big difference to profits on the £.s.d. scale. MYERS OF OLD STREET are expert at designing and constructing modern SHOPFRONTS and SPACIOUS INTERIORS. For better weather, take a holiday in the sun. For a healthier business climate, consult Myers of Old Street.

MYERS OF OLD ST.

the pharmacy fitters
unisec house, 141-147 old street,
London E.C.1. Tel: Clerkenwell 6381



NEW CAMPAIGN FOR TUNIS

73,240,625*advertisements will appear July-August

* This figure is the total copies bought of the four great national papers multiplied by the number of TUMS advertisements in them. If we counted readers there would hardly be room for the number on the page.

FREE SAMPLES TOO. Two tablet samples for you to give your customers are available from the manufacturers.

TUMS are made in England by Gerhardt-Penick Ltd., Purley Way, CROYDON, Surrey, and stocked by wholesalers everywhere.







Our eye-catching attractive advertisements are constantly stimulating new sales which means new customers for you. In support of these advertisements, most of which are in full colour, we have a wide selection of point-of-sale display material. Our plastic processed showcards are in full colour and so are our Display Units, the latest of which is featured above. Please address your enquiries to:

Cow & Gate Ltd. (Dept. 29) Guildford, Surrey

COW& GATE FOOD Me FOOD of ROYAL BABIES

6433

Don't overlook the profit possibilities in recommending to your customers the most-talked-about soap in Gt. Britain—for Basic Skin Care—Neutrogena! Nationally advertised at 4/6d, per tablet—so it registers with your cash register. Why not place an order either at your usual wholesaler or direct?

M. & R. NORTON LTD., Adriant Works, 9 Park Hill, London, S.W.4. Telephone: MACaulay 2355/6 Samples and particulars gladly sent on application



AMBYTHENE

(BRAND OF POLYTHENE)



MEDICINE MEASURES

UNBREAKABLE-ACCURATE

with or without close fitting lids obtainable from usual distributors at 12/1 dozen with lids or 8/9 dozen without lids.

Wholesaler's supplies obtainable direct from

AMPLEX APPLIANCES (KENT) LTD.

19 DARTMOUTH ROAD, HAYES, BROMLEY, KENT

RAVensbourne (5531)



MAUND & BERG

For Pharmacy Fittings,
Complete Installations, or Individual Items.

PRICE LIST CD4 ON REQUEST

175-9 OLD STREET · LONDON E.C.1
Tel: CLErkenwell 1782

KODACOLOR · EKTACHROME · GEVACOLOR FERRANIACOLOR · AGFACOLOR · ILFOCOLOR

THE FINEST

COLOUR

FAST RETURN SERVICE For Developing and Enprinting of Colour Negative Films and Reversal Films.

TRANSCOLOR Reversal enprints, Large enprints, and Duplicate transparencies available from all transparencies up to $2\frac{1}{4}$ " x $3\frac{1}{4}$ ".

 $\begin{array}{c} \textit{MINIPRINTS} \\ 2\frac{1}{2}'' \times 3\frac{1}{2}'' \text{ at } 1/3\text{d retail} \\ \text{available from all makes} \\ \text{of 35 mm. negatives.} \end{array}$



HAMILTON TAIT LTD

COLOUR PROCESSING LABORATORY
PENICUIK, MIDLOTHIAN • TEL: PENICUIK 474 (2 LINES)

HARDWOOD APPLICATORS

IMMEDIATE DELIVERY FROM LONDON STOCKS

100 Boxes and over 3/2 per box, 50 to 99 boxes 3/6 per box, under 50 boxes 4/- per box Standard pack, 6 gross to box.

TONGUE DEPRESSORS

LOWEST PRICES SINCE THE WAR

Size 6 in. $\times \frac{1}{4}$ in. $\times 2$ mm. thick. Prime Hardwood perfectly finished Boxed 100's. Minimum order 10,000 Wholesale Houses only supplied

ASHWOOD TIMBER & PLASTICS LTD

Specialists in Veneer & Plywood Products for all Trades

PLYFA HOUSE • LEVEN ROAD • LONDON, E.14

Tel.: EASt 6343-6461 Cables: ASHTIM, LONDON





INDEX TO ADVERTISERS

Abbott Laboratories, Ltd Interleaved Edit., 74 Amplex Appliances (Kent), Ltd	Hamilton Tait, Ltd. 4 Heinz, H. J., Co., Ltd. Interleaved Edit., 17 Lake & Cruickshank, Ltd. Cover i Lastonet Products, Ltd. 26
Beatson, Clark & Co., Ltd. 31 Beecham Research Laboratories, Ltd. 13 British Felsol Co., Ltd. Cover iv Burrough, James, Ltd. 4 Burroughs Wellcome & Co. Price List Sup., Page 1	Macdonald & Son, Ltd. 14 Maund & Berg, Ltd. 4 Myers of Old Street 1 Norton, M. & R. (Neutrogena) 4
Bush, W. J., & Co., Ltd. 24 C.D. Indicator. 7 Cow & Gate, Ltd. 3	Optrex, LtdInterleaved Edit., 18, 19, 20
Cox, Arthur H., & Co., Ltd. 8 Cresswell Bros. 24 Crookes Laboratories—Daily Express	Parker Packing Co., Ltd. 7 Philips Electrical, Ltd. 10, 11 Ransom, William, & Son, Ltd. Cover iii
Cuxson, Gerrard & Co., LtdCover ii Daniel, Richard, & Son, Ltd	Riddell Products, Ltd. 8 Robinson & Sons, Ltd. (Mene) 21 Rochdale Metal Products, Ltd. 21
Dista Products, Ltd. 6 Dome Division of Miles Laboratories, Ltd. 25	Shipman, V. B., & Co., Ltd. 7 Silber, J. J., Ltd. 12
Gerhardt-Penick, Ltd. (Tums) 2 Gevaert, Ltd. 29 Glaxo Laboratories, Ltd. 16 Gnome Photographic Products, Ltd. 26	Smith & Nephew, Ltd.9Steedman, John, & Co.15Supreme Surgical Hosiery Co.28
Golden, Ltd. (Color-Glo) 23 Golden, Ltd. (L'Oreal Bleach) 30 Graesser Salicylates, Ltd. 26	Taylor, Edward, Ltd
Granose Foods, Ltd	Whitecroft (Lydney), Ltd. 4 Wood Bastow (Elastics), Ltd. 22



HEAD OFFICE & WORKS: MANSFIELD ROAD, DERBY. Tel: 40671 (10 lines)

BRANCH WAREHOUSE: GROSVENOR ST., ASHTON under LYNE. Tel: 5161 (9 lines)

NORTH WINGFIELD ROAD, GRASSMOOR. Tel: HOLMEWOOD 481 (7 lines)



gives high blood and tissue levels

Manufactured in Britain by
DISTA PRODUCTS LIMITED London and Liverpool

'Distaquaine' is a registered trade mark

'DQV-K'* represents all that is best in oral penicillin therapy and can completely replace parenteral treatment in almost every case.

Small, easily-swallowed tablets of 60 mg., 125 mg. and 250 mg. of penicillin V as potassium salt.

Ready-prepared suspension of 60 mg. or 125 mg. per 5 ml.

Adult dosage: 125 mg. to 250 mg. four hourly, depending on the severity of the condition.

*'DQV-K' is the accepted contraction of 'Distaquaine' V-K.



SOMETHING NEW! SOFTAIRE..

- NEW FORMULA SHAMPOO
- TOP QUALITY PRODUCT
- DELICATELY PERFUMED

A First Class Shampoo at a new low price. Your customers will ask you for it again and again. Attractively packed in 3 doz. display outers in Gold, Silver and Black.

No 7. SOFTAIRE LIQUID SHAMPOO SACHET cost $2/3\frac{1}{2}$ per doz. + 25% P.T.

Retails 4d INC. P.T.

Minimum opening order 12 doz. carriage paid or less with other goods

ANDRE PHILIPPE LIMITED

71-71B GOWAN AVENUE · FULHAM · LONDON SW6

Telephone: RENown 2194/2397

We shall be pleased to send you a complete price list on request





"AGLAIA SHIPMAN" CANADIAN MADE **OVERALLS**

Style 808 - opens all the way down. Buttons and gripper fasteners. Set-in belt.

The fabulous STRETCH & WEAR poplin is a wash and wear fabric. It will "give" to provide greater comfort for movement and durability.

White only.

79/6d.

Canadian sizes

10-12-14-16

UK bust

measurements

32-34-36-38

It you cannot obtain this overall at your retail supplier please write to:

PARKER PACKING CO. LTD., Dept, CH/DR VICTORIA WHARF, GROVE STREET, LONDON, S.E.8

				AGLAIA						
Nam	ıe		• • • • • •	• • • • • • • • • • • • • • • • • • • •				•••••	•••••	•••••
	Er	nclose	d [] Money (Order	□ c	heque		.O.D.	

Please increase by 1/6d. per overall (but 3/- for C.O.D. orders) packaging and mailing



THE C.D. (CONCEPTION DAYS) INDICATOR

A Precision Calculator

Family planning is managed most simply and conveniently by the computation of the mother's fertile and infertile days. Recent research has shown that this can reliably be done by the correct application of the Ogino-Knaus theory.

The C.D. Indicator is now available to ensure its correct application by the least mathematically minded of women.

The C.D. Indicator, designed and manufactured in Switzerland, is a small precision calculator. It can be adjusted simply and immediately to show the fertile period in the current month for each woman, according to her individual menstrual characteristics. It excludes the possibility of mathematical error.

The C.D. Indicator is used and recommended by gynaecological authorities throughout the world. It does not offend against any Church teaching.

Full literature and trade particulars available on request to Dept. M.P.17, CD Indicator Advisory Bureau, 109 New Bond Street, London, W.1.



Children's Soluble Aspirin Tablets

Orange flavoured and of the highest quality

75 milligrams (B.P. equiv. of $1\frac{1}{4}$ grains) packed under seven Chemist's Own Brand—Own Name designs in showouters of 1 doz. Attractive showcard on request.

Infant's Soluble Aspirin

150 milligrams (B.P. equiv. of $2\frac{1}{2}$ grains) BULK ONLY.

Please write far trade terms and samples ta:

ARTHUR H. COX & CO. LTD., BRIGHTON, ENGLAND.

Tel. BRIGHTON 63084 (5 lines)

Manufacturers of the first children's soluble, flavoured aspirin tablets

ASTHMA BRONCHITIS EMPHYSEMA

R

I

D

O

O

RIDDELL INHALER

with or without OXYGEN

SAFE EFFICIENT ECONOMICAL

Samples and Literature on Request

RIDDELL PRODUCTS LTD.,
RIDDELL HOUSE,
ENGLAND

10-14 DUNBRIDGE STREET, E.2
SHOREDITCH 7254/6

TORONTO, CANADA 7 OUT OF 10 POTENTIAL CUSTOMERS WILL SEE THIS SPECIAL OFFER BY

GOLDEN BABE

For 5 weeks from August 21st big spaces

Daily Mirror Sunday Mirror Woman's Own

and



MOTHER, MOTHER & BABY, NURSERY WORLD, PARENTS This tempting offer will appeal to mothers everywhere ORDER YOUR SUPPLIES TODAY!

SPECIAL BONUS TERMS-UP TO 70% ON COST

There's a model for every man in

THE WORLD'S GRÉATEST RANGE OF ELECTRIC SHAVERS



PHILISHAVE

ENVOY with Floating Heads

In this new luxury shaver, 'Philishave' Rotary Action and Floating Heads give even more efficient 'Personal Touch' shaving. AC/DC 100-130v. and 200-240v. £8-12-6





PHILISHAVE

with Floating Heads

The superbly successful Floating Heads shaver that is now offered at an even more attractive price. AC DC 100-130v. and 200-240v. £7-15-0



PHILISHAVE superjet

Built for speed and efficiency as well as good looks, the Superjet offers magnificent shaving value. AC/DC 110-130v. and 200-250v. £6-6-0



PHILISHAVE

Battery Model

Any time, anywhere, it gives a full month of daily Rotary Action shaving on two small torch batteries 3v. DC only. £5-12-6



BRAND-NEW SALES-WINNERS!

PHILIPS HAND HAIR DRIER

Ideal for the career girl or for the busy housewife, it is light and simple to operate, and dries the hair thoroughly, gently and quickly.

Drier only: Type HK4100 £3-9-11 Optional extras — Stand: Type HK4102 12/6 Hose and Air-Diffuser Hood: Type HK4101 £2-0-0



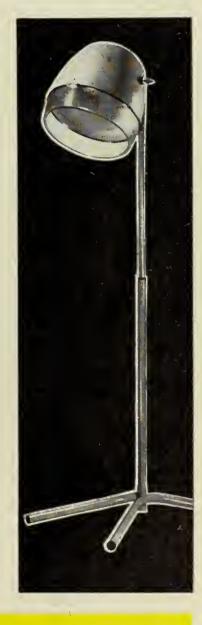
PHILIPS HOOD HAIR DRIER

Brings truly professional hair drying right into the home. Straight air-stream principle gives the fastest, most efficient drying.

Drier only: Type HK4110 £8-10-0

Optional extra —

Stand: Type HK4112 £2-2-0





Malina Always in Demand



Halina 35X

- ★ All metal precision 35 mm.
- $\star f/3.5/45$ mm. colour corrected lens.
- ★ Synchronised shutter up to 1/200th sec.

★ Coupled film Transport and exposure counter.

IDEAL FOR BLACK/WHITE COLOUR

Halina

SUPER 35X

ALL METAL BODY

* RAPID LEVER WIND

A single stroke advances the film, counts the ex-posure and cocks the shutter.

* LUMINOUS BRIGHT-LINE FRAMEFINDER

> The subject appears suspended within the lines of the frame.

- HALINA Anastigmat f/3.5/45 mm. Hard Coated. Colour Corrected 3 Element
- FOUR Speed Shutter— Speeded up to 1/200th sec. and B, with Readily Accessible Speed Setting Ring.



- Synchronised for flash.
- Double Exposure Prevention.
- Coupled Film Transport and Exposure Counter.

Ever Ready case £1/19/6



Halina Al

- ★ TWO CAMERAS IN ONE
- ★ All metal.
- ★ 21×21 and 35 mm. on 120 film.
- ★ f/3.5/80 mm. colour corrected lens.
- ★ Synchronised shutter speeded up to 1/100th sec.
- ★ Coupled front lens focusing.

Leather Ever Ready Case £1/19/6

Halina 6-4

TWO-IN-ONE CAMERA

 $2\frac{1}{4}$ x $2\frac{1}{4}$ or $1\frac{5}{8}$ x $1\frac{5}{8}$

- * ALL METAL
- ★ Achromatic lens f/8.
- ★ Front lens focusing
- ★ Apertures 8-11-16
- Double exposure prevention
- ★ Synchronised flash (bulbs)



Ever Ready Case £1/9/11 detachable back

Halina PET

FINEST VALUE IN 35-mm. **CAMERAS**

- * Achromat 50 mm. lens.
- Three apertures, Dull-bright-sunny.
- * Bulb and instantaneous shutter. ★ Takes all standard 35 mm.
- cassettes.
- * Synchronised for flash.
- ★ Double exposure prevention.
- ★ Coupled film transport and exposure counter.

IDEAL FOR COLOUR BLACK/WHITE



ALL METAL BODY

£4 -19 - 6

Ever Ready case £1/8/1

Halina

35 mm. TABLE VIEWER

- * The extra large, precision ground twin optically polished lenses are made from the world-famous Chance Pilkington Optical Glass giving perfect enlargements.
- Lenses can be taken out for cleaning purposes.



Batteries 10d extra



Halina TV VIEWER

3 Condensers * Mains Use Accepts all sizes 2 x 2 in. * 2\frac{3}{4} x 2\frac{3}{4} in. Viewing Area 3\frac{3}{4} x 3\frac{3}{4} in. TWO TONE STYLING ★ Two Viewing positions



Halina VICEROY

★ TWO CAMERAS IN ONE

- ★ All metal.
- ★ 21 x 21 and 35 mm. on 120 film
- ★ Actual size ground glass reflex view-finder. \bigstar Double meniscus \bigstar Synchronised for flash.
- Ever Ready

Case

SILBER LTD., 11 Northburgh St, London, E.C.1 Telephone: CLErkenwell 8031 (10 lines)



Glymaxil—the first soluble buffer antacid—is a solution of an entirely new chemical compound, an antacid chelate. Glymaxil is presented as a clear liquid, attractive to the eye and pleasant to take. It is ideal for both short and long term therapy. Glymaxil neutralises faster and will buffer more acid in the ideal pH range of 3 to 5 than the traditional mixtures, without constipating or laxative effect.







LABOUR-SAVING CABINET-DISPENSERS FOR THE PHARMACY

Adding to the efficiency of thousands of pharmacies today, and at the same time putting a curb on waste, are the four unique, labour-saving Certor Dispensary Cabinets—

PARCHMENT CABINET SATCHEL CABINET SCREW-CAP CABINET CARTON CABINET

These cabinet-dispensers help to streamline the work of the dispensary. They save precious minutes every day in the busy dispensing season. They ensure that everything required in the preparation of prescriptions is in the best possible condition.

Paper or satchels, cartons or screw caps—you can get the item you want, in exactly the size you want, with the minimum effort. Such is the convenience of these strongly-made, well-finished Certor dispensers.

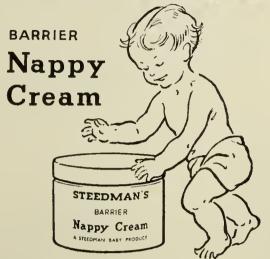
Full details on request.

Macdonald & Son Limited

PORTLAND MILL - ASHTON-UNDER-LYNE - LANCS
ONE SALISBURY SOURE - FLEET STREET - LONDON, E.C.4



STEEDMAN'S



Mothers have Welcomed This New

STEEDMAN'S BABY PRODUCT

National advertising is bringing a greater demand for samples than we have experienced in 150 years. This is augmented by direct sampling on a most extensive scale.

Letters resulting show that

MOTHERS ARE TURNING TO STEEDMAN'S NAPPY CREAM AND BUYING REGULARLY

you are not yet carrying stocks order from your wholesaler NOW

IN JARS SELLING AT 3/9

From your wholesaler 30/- per dozen NOT SUBJECT TO PURCHASE TAX

Steedman's Nappy Cream is both a preventative and a treatment, providing a silicone barrier against skin irritants, and an efficient antiseptic to reduce ammonia formation.

Further information and literature from JOHN STEEDMAN & CO. 272 WALWORTH ROAD · LONDON · S.E.17



THE CHEMIST AND DRUGGIST

THE WEEKLY NEWSPAPER FOR PHARMACY and all sections of the drug, pharmaceutical, fine chemical, cosmetic, and allied industries

Official organ of the Pharmaceutical Society of Ireland and of the Pharmaceutical Society of Northern Ireland

Volume 180

July 20, 1963

No. 4353

CONTENTS

CONTENTS		
A 140-year-old Pharmacy Closes	62	
A New Laboratory for Colour Films	62	
A Self-selection Project at Ayr	61	
Current Medical Research	63	
Irish Drug Association	70	
Leading Articles:		
_	65	
•	63	
	71	
Pharmaceutical Society of Great Britain:	/ 1	
	67	
3	07	
Pharmaceutical Society of Ireland:		
	68	
"Pharmacomania"	70	
Purchases of Patented Drugs by the Ministry	56	
Recovery from Fire	61	
· · · · · · · · · · · · · · · · · · ·	57	
*	61	
	55	
Any Business Questions? 66 New Books		69
Business Changes 57 New Films		65
Coming Events 77 New Products	• • • •	59
Commercial Television 77 News in Brief		55
Company News 57 Patents		78
Contemporary Themes 78 Personalities		58
Correspondence 64 Photographic Notes		60
Deaths 58 Print and Publicity		77
Expansion Plans 63 Trade Marks		78
In Parliament 57 Trade Notes		60
Legal Reports 56 Trade Report		75
Manufacturers' Activities 60 Wills		77
Index to Advertisers, p. 5. Classified Advertisements		
Cumulative price list (home copies only): loose supp		
chilliante price use (nome copies only). toose supp	·	

MORGAN BROTHERS (PUBLISHERS), LTD., at 28 Essex Street, Strand, London, W.C.2

Telephone: Central 6565

Telegrams: Chemicus, Estrand, London

MEMBER OF THE AUDIT BUREAU OF CIRCULATIONS MORGAN BROTHERS (PUBLISHERS), LTD. 1963

GLASGOW: 160 Nether Auldhouse Road, S.3. Phone: Langside 2679. LEEDS, 16: 32 Wynford Rise, West Park. Phone: Leeds 67 8438. WOLVERHAMPTON: 89 Woodland Avenue, Tettenhall Wood. Phone: Wolverhampton 52301.

ANNUAL SUBSCRIPTION

which includes The Chemist and Druggist Diary and Year Book, £3 10s. Single copies 1s. 3d. each (postage 5d.).



Extra vitamins A and D for babies are pleasantly and exactly provided by Adexolin Liquid which is virtually tasteless and presented in a convenient dropper bottle. Adequate supplies of vitamins A and D for pregnant and nursing mothers are amply provided by Adexolin Capsules. The vitamins in both forms of Adexolin are standardised and are made by Glaxo themselves, one of the country's major vitamin producers.

LIQUID: Bottles of 1 oz. and 2 oz. (fitted with plastic droppers)
Retail Prices: 2|- and 4|4 Trade Prices: 18|- per doz. and 39|- per doz.

CAPSULES: Bottles of 25 and 100

Retail Prices: 2/- and 6/- Trade Prices: 18/- per doz. and 54/- per doz.

Also special parcel rates (see Glaxo price list)

ADEXOLIN LIQUID and CAPSULES PROTECTIVE VITAMINS A AND D



The name Adexolin is a Glaxo trade mark

Volume 180

JULY 20, 1963

No. 4353

Payment for Proprietaries

DRUG TARIFF AMENDMENTS

REVISED arrangements for the payments to chemist contractors of proprietary preparations prescribed under the National Health Service become effective on August 1, from which date chemists must endorse prescriptions indicating the size of pack used in dispensing.

The revised arrangements embodied in the Drug Tariff and agreed by the Minister of Health and the Central National Health Service (Chemist Contractors) Committee provide that the basic price for a proprietary prepara-tion shall be calculated from the net price of the size of pack from which the prescription was dispensed, as endorsed by the chemist, unless his overall demand for the product appears to justify payment on the basis of a larger The arrangements enable a chemist who disputes a proposal by the Pricing Office to calculate payment on the basis of a larger pack than endorsed on a prescription to refer the matter to a special subcommittee of the Joint Pricing Committee. A revised list of preparations with a commonly used pack size has been prepared and replaces the List of Agreed Packs in Part IV of the Drug Tariff. The new list shows pack sizes of proprietaries in which a substantial part of manufacturers' sales is made. A chemist is, however, not required to buy in those pack sizes unless his overall demand for the product justifies it.

B.P. Conference

ALTHOUGH the 1963 British Pharmaceutical Conference list has had to be closed (see C. & D., June 8. p. 623), a small number of tickets are available for certain functions, as follows: Monday, September 2, Reception and dance at the Livery Hall of the Painters' Company. Tickets £3 3s. cach inclusive (buffet and refreshments). Reception at 7.30 p.m. for 8 p.m. Tuesday, September 3, Conference excursion on the Royal Daffodil including lunch and tea. Dancing on board. Tickets £1 5s. each. Embarking at Tower Pier at 12 noon. Wednesday, September 4, Banquet at Grosvenor House. Tickets £4 4s. each including table wine. Reception at 7 p.m. for 7.30 p.m. Friday, September 5, Ball at Grosvenor House. Tickets £2 12s. 6d. each, including supper. Reception at 7.30 p.m. Applications for tickets should be addressed to Dr. K. R. Cap-

per, Secretary, B.P.C. London Committee, 17 Bloomsbury Square, London, W.C.1. As tickets are limited, requests will be dealt with in the order in which they are received.

New Drugs

DOCTORS' RESOLUTION ON TRIALS

BRITISH Medical Association representatives at their annual meeting at Oxford on July 11 passed a provisional resolution bearing on experimental research on human beings. The resolution urged that:

1. New drugs or other therapy should not be prescribed unless previous investigation as to the possible effects upon the human body has been fully adequate.

2. Before a new drug is used in treatment, the clinician should ensure that the distributors of the drug are reputable and the claims made for the

product include reference to independent evidence of its effects.

- 3. No new technique or investigation shall be undertaken on a patient unless it is strictly necessary for the treatment of the patient, or, alternatively, following a full explanation, the doctor has obtained the patient's free and valid consent to his actions, preferably in writing.
- 4. A doctor wholly engaged in clinical research must be at special pains to remember the responsibility to the individual patient when his experimental work is conducted through the medium of a consultant who has clinical responsibility for the patient.
- 5. The patient must never take second place to a research project, nor should he be given any such impression.

During the debate the chairman of the Association's ethical committee gave an undertaking that the statement would be subject to amendment before incorporation in the Association's handbook. Another motion "strongly supporting the labelling of all containers, whatever their contents, unless the prescribing doctor directed otherwise, and instructing the council [of the B.M.A.] to continue its efforts to educate the whole profession in that matter," was also accepted by the meeting. At a scientific session on July 16, Dr. R. W. Smithells (Liverpool, University) appealed for the utmost care and caution in the reporting and investigation



PENSIONERS' REUNION: Retired employees of Parke, Davis & Co., representing a total of 4,354 years' service, were entertained recently at the company's Hounslow, Middlesex, laboratories. Of 126 pensioners who attended the reunion, over fifty had completed more than forty years' service; five had served for more than fifty years. Mr. L. O. Smith (general manager) and executives with more than twenty-five years' service welcomed the guests, several of whom were in their eighties, before a buffet lunch. The pensioners spent the afternoon visiting old friends at Hounslow, and had tea in a marquee on the lowns.

of drugs suspected of being teratogenic. "It takes only five minutes to write a letter to the *British Medical Journal* suggesting that a drug may be teratogenic, but it has taken us five months of intensive work to satisfy ourselves of the safety of two of the accused."

Advertised to Schoolgirls

HEADMISTRESSES AND OTHERS PROTEST

A LETTER in The Times of July 16 over the signatures of the headmistresses of two Belfast schools, the city's senior medical officer, the professor of therapeutics and pharmacology, Queen's University, Belfast, and the president of the Northern Ireland Medical Women's Federation, expressed the signatories' dislike of the wording of a 6-p. booklet, produced by a pharmaceutical manufacturer for issue to adolescent girls in schools. The booklet was about menstrual pain. Bundles of the books had been sent to the head-"Much of the pamphlet," mistresses. says the letter, "is written on the same lines as an unexceptionable document prepared some years ago by the Medical Women's Federation for use in schools. But it is surely wrong for young adolescent girls to be given this pamphlet, which states that a proprietary medicine may be taken regularly without fear of any bad effects and which informs them that a tube of the tablets 'slips easily into your handbag or pocket and is no more conspicuous than a small lipstick.' . . . Not only do we dislike the wording of this pamphlet but we find it objectionable in principle that a pharmaceutical firm should try to enlist the authority of school

teachers to promote the sales of a proprietary medicine to children."

New Influenza Vaccine

LONGER IMMUNITY AND SMALLER DOSE

INFLUENZA vaccine supplied by the Medical Research Council is reported to have successfully come through three years of trial. Injections were given to 2,300 employees of the alkali division of Imperial Chemical Industries, Ltd., Winnington, Northwich, Ches, over that period and gave immunity, according to Dr. J. D. Frame (the division's medical officer), for at least three years, against three or four months with previous vaccines. At the same time a much smaller dose (about 1/100th) of the vaccine was needed. Blood tests to check the degree of immunity retained are being made periodically. The M.R.C. hopes to issue a full report on the new vaccine before the end of 1963.

To Promote Export

MINISTER OF STATE AT BOLTON WORKS

AS part of a series of export promotion visits in the North-western counties, Mr. Alan Green (Minister of State, Board of Trade) met export executives of the William Edge Group of Companies in Bolton, Lancs, recently. The group comprises William Edge & Co., Ltd., Roberts Croupline, Ltd. and Roberts Patent Filling Machine Co., Ltd. Mr. Green was welcomed by the Group's chairman (Sir Knowles Edge). With Mr. Green wcre Messrs. W. Compton Carr, M.P. (Parliamentary Private Secretary) and R. J. Forbes (regional controller, Board of Trade).

SCOTTISH DEPARTMENT EXECUTIVE

Two June meetings in Edinburgh

TWO meetings of the Executive of the Scottish Department of the Pharmaceutical Society were held in Edinburgh on June 19. At the first it was reported that, on the Executive's recommendation, Mr. Adam Roxburgh had been co-opted to the public services committee of the Council of the Society. The scrutineers' report indicated that Messrs. Maclean, Maconochie, Melrose, Roxburgh, Shepherd and Thomas had been successful in the recent Executive election (see C. & D., June 22, p. 676). Mr. J. D. Mair was reported not to have accepted nomination and the resident secretary was asked to send a letter of thanks to him and to Mr. S. G. Home (who was not re-elected) for their services to the Executive. The resident secretary pointed out that the election was the first time since the method of election was changed (in 1949) on which the number of voting papers returned had exceeded 1,000. The percentage was 37·1.

The following were reported appointed to the Standing Pharmaceutical Advisory Committee until December 31, 1966: Messrs. T. W. Buchanan, C. C. Cumming, J. S. Ley, A. Sinclair, G. W. Telford and H. T. Thomas.

Members heard that only one student resident in Scotland had been registered as a "student" of the Society since the previous meeting. The totals so far for 1963 were three female and three male students.

At the evening Executive meeting the chairman (Mr. W. C. D. Bain) extended a welcome to the re-elected members of the Executive. Mr. J. W. Goodchild was elected *Chairman* and Mr. A. Cowan was elected *vice-chairman* of the Executive.

Committees

Committees were appointed as follows:—General Purposes: Messrs. Goodchild, Cowan, Maclean, Maconochie, Officer, Roxburgh and Tait (together with Mr. J. B. Grosset, member of Council resident in Scotland, ex-officio). Nomination of examiners: Messrs. Goodchild, Cowan, Bain, Grosset, Macfarlane, Officer, Park and Thomas. Education Committee: Messrs. Goodchild, Cowan, Grosset, Hepburn, Macpherson, Morrison and Roxburgh.

Antibiotics in Milk

A letter was reported received from the Scottish Home and Health Department asking for the Executive's comments on a recent report entitled "Antibiotics in Milk in Great Britain" (see C. & D., June 8, p., 626). It was agreed that the resident secretary (Dr. Macmorran) should consider the matter and that any recommendations from the Executive should be considered by an ad hoc committee comprising the chairman and Messrs. Goodchild, Grosset, Maclean. Tait and Thomas.

IRISH NEWS

THE REPUBLIC

Cosmetics Association

APPEAL FOR ADVICE

LOCAL chemists' associations throughout the Republic of Ireland have been circularised by the newly-formed Irish Chemists' Cosmetics Association with an appeal for help and advice in the implementation of the Association's aims to secure a "new deal" for pharmacists engaged in the cosmetic and ancillary fields. The circular points out that a constitution, drawn up by the steering committee, is being submitted to the inaugural meeting of the Association, the provisional venue for which is Dublin on October 15. Warning chemists of the opposition that may be expected from the various supermarkets planned for Dublin "key locations, and provincial centres of over 10,000 population, the circular states: "This is a salutary exposition of events to come, which will further affect not only the orthodox medicinal preparations of the pharmacist but, no doubt, the sale of cosmetics. It is estimated that already there are between 14,000 and 30,000 grocers, supermarkets and small stores who handle the 'cream' of proprietary preparations normally supplied through about 1,300 pharmacies.' ferring to the question of cosmetic agencies, the circular states that chemists seem to be divided on the issue. "On this controversial question the policy of our Association will be strictly neutral. We are convinced that the unity of such an association is the primary important factor, and we must therefore accept existing conditions of trading."
It is hoped to have on the executive committee both agency and non-agency representatives. The constitution of the Association specifies its object as being the promotion and protection of the retail trade in cosmetics, including toilet and beauty preparations. Besides examining aspects of the cosmetic trade the Association will undertake market surveys and institute research into modern methods of merchandising and display, and will act in an advisory capacity by communicating the results of its investigations. The Association will also seek higher standards of training and experience, and will encourage and promote lectures and demonstrations relating to the use and sale of cosmetics.

IRISH BREVITIES

THE NORTH

PRESCRIPTIONS dispensed in Northern Ireland during April numbered 606,559 (429,228 forms). The total cost was £328,389 (£266,684 net), an average of 129.94d, per prescription (105.52d, net).

THE Ulster Chemists' Association have drawn members' attention to the fact that the price reductions of antibiotics announced by Pfizer, Ltd., and Lederle Laboratories on June 8 will be applied by the Northern Ireland General Health Services Board as from August 1 (and not July 1 as some members have thought).

NEWS IN BRIEF

A HANDBOOK dealing with the determination of uranium and thorium in minerals and ores has been published by the National Chemical Laboratory (H.M. Stationery Office, price 3s. 6d.).

THE Society for Analytical Chemistry is holding at Nottingham University in July 1965 a five-day conference on all aspects of analysis. The programme will consist of original papers,

A 3-CWT. safe containing about £135 in cash and cheques was stolen from the pharmacy of Mr. E. Gray, F.P.S., 85 Westmead Road, Sutton, Surrey, on June 30. The thieves broke open a sheet-steel door to get at the safe.

An award under the Royal Society and Nuffield Foundation Commonwealth Bursaries Scheme has been made to Professor J. N. Chatterjea (professor of organic chemistry, Patna University), to enable him to study fungal metabolites at the School of Pharmacy, University of London, for six months from September.

PAYMENT no longer being required for sale forms used for Customs purposes after September 2 and they are being supplied free of charge from the Customs and Excise offices. The change affects all existing Customs sale forms except Nos. 66 to 94 (which relate to Registry of Shipping and to the Sea Fishing Boats (Scotland) Act, 1886).

A NEW booklet, "Dust Explosions in Factories," recently issued by the Ministry of Labour in its safety, health and welfare series (No. 22, H.M. Stationery Office, price 4s.) states that some of the worst industrial accidents have been caused by explosions of dust clouds. The booklet contains tables describing briefly the substances, plant and processes where ignition of dust has caused explosions and fires.

A FOUR-YEAR course leading to a B.Sc. Honours degree in food science is being offered by Leeds University. The course will have "a central core of chemistry and biochemistry... in which the final two years concentrate on the chemistry of natural substances found in foodstuffs and of the modifications in processing." Details are available from the registrar, the University, Leeds, 2.

An exhibition of the winning and commended designs submitted in the 1962 industrial art bursaries competition organised by the Royal Society of Arts was held recently at the Society's offices in John Adam Street, London, W.C.2. Sections on advertising, exhibition display, packaging and typography were included. Altogether fifty-five bursaries, mostly of £150 in value, were awarded.

THE Institute of Biology, 41 Queen's Gate, London, S.W.7, has elected the following as its first honorary Fellows Lord Adrian, O.M., F.R.S.; Lord Boyd-Orr, F.R.S., Professor Sir Lindor Brown, C.B.E., Sec.R.S.; Sir Henry Dale, O.M., G.B.E., F.R.S.; Sir Howard Florey, P.R.S.; Professor Sir James Gray, C.B.E., M.C., F.R.S.; Professor A. V. Hill, C.H. O.B.E., F.R.S.; Dr. E. Hindle, F.R.S., and Sir Edward Salisbury, C.B.E., F.R.S.

TOPICAL REFLECTIONS

By Xrayser

The pharmacist's value

There is little I can add to your editorial comment (pp. 30-31) on the paper delivered to the Scottish Department on June 19. Mr. F. Hepburn has provided facts and figures which should prove of great value in the continuous strife between employer, in the shape of a Government department, and employed—on a sporadic basis—in the form of contractor, manager and assistant. The figures put forward by the speaker demonstrate conclusively that the recommendations of the National Joint Industrial Council for Retail Pharmacy were unrealistic, even after the employee side had succeeded in raising the minima originally put forward by the opposite side. One can scarcely blame the Government negotiators for taking the published figures as the actual salaries paid and basing their thinking on that scale. One hopes that, in joint discussions between the English and Scottish bodies, Mr. Hepburn will be able to convince his southern colleagues of the disservice done to pharmacy as a whole by the recent J.I.C. recommendations. Though not wholly satisfactory, conditions in Scotland remain better than those in England and Wales, and it would seem that a much more thorough gathering of evidence in Scotland has been the main factor in the securing of improved, though not good, conditions. I note, from the J.I.C. scales quoted by Mr. Hepburn, that the salary for the manager of a business with a turnover of £10,000 should be £1,025 a year, while for one with a £30,000 turnover the figure is £1,200. I should like to be present when an applicant for a post was informed that the annual turnover was £10,000 and the starting salary £1,025, but if he put his back into it and trebled the turnover, he could have another £175 a year.

Ultimate outcome

In discussing the effects on pharmacy of an uplift of the remuneration of pharmacy managers, Mr. Hepburn told his Edinburgh audience that if, in the process, such uplifting meant eliminating uneconomic units that would, in the long run, be a good thing for pharmacy. It is obvious that the uneconomic unit of the branch pharmacy would not be the only casualty, for attractive salaries to young pharmacists to act as managers will hasten the demise of the uneconomic private unit as well as the branch. We are in a decade which is witnessing greater changes than could ever have been imagined at its commencement, or by those older pharmacists accustomed to a greater stability and slower tempo.

New publications

I return, without apology, to the new Pharmacopæia and Codex, under the tutelage of Dr. Whittet (pp. 42-43). I leave to him the privilege of welcoming the new substances, many of which we already handle under the names with which they were christened. For myself, I take the rôle of mourner-in-chief for the departure of many old friends. One must suppose that, having braved the displeasure of the shade of Dr. James Gregory in 1958 by having jettisoned his compound powder of rhubarb, and survived his celestial wrath, the Pharmacopæia Commission has grown confident enough to discard other preparations that have had a life of more than two centuries. Just imagine a B.P. without friars' balsam! Can you visualise Palgrave without "My true love hath my heart and I have his"? Or "Drink to me only with thine eyes"? Or—but I leave the choice to you. You may think a more appropriate line would be that which apostrophises man's ingratitude as being more unkind than the blasts of winter. Golden eye ointment has gone, and with it soap liniment, the opodeldoc of Paracelsus. Our links with the past are becoming tenuous and, be it remembered, those preparations were in existence before the young and upstart British Pharmacopæia displaced its historic ancestors of London, Edinburgh and Dublin. But hence, loathèd Melancholy, of Cerberus and blackest midnight born. I sold Gregory's powder today and only yesterday I was asked for opodeldoc!

Purchases of Patented Drugs by the Ministry

CROSS-APPEALS BEFORE THE APPEAL COURT IN LONDON

THREE judges of the Court of Appeal. London, on July 16, began hearing appeals resulting from a High Court action brought by the Pfizer Corporation, New York, U.S.A., challenging the importation by the Ministry of Health of the patented drug tetracycline for use in National Health Service hospitals (see C. & D., December

29, 1962, p. 678).

Following a three-day hearing Mr. Justice Lloyd-Jacob, in his judgment of December 21, 1962, held that authority granted by the Minister of Health to Fraser Chemicals, Ltd., for the year commencing November 1961, to import tetracycline from abroad to supply the drug for use in National Health Service hospitals was not within the power conferred on the Minister by Section 46 (1) of the Patents Act, 1949.

Hospital Prescriptions

On January 22, 1963, the Ministry of Health appealed from the order made as a result of the judgment, and the Pfizer Corporation cross-appealed from the judge's ruling that the supply of tetracycline to National Health Service patients in hospitals did not involve a vending. At the hearing of the appeals the Solicitor General (Sir Peter Rawlinson, Q.C.) said that the Pfizer Corporation were the legal proprietors of the patent granted in respect of the antibiotic drug tetracycline, and in the action they brought against the Ministry of Health they claimed four declarations. The order made consequent upon the 1962 judgment was not, continued Sir Peter, in the terms of any of the declarations that had been sought. He did not complain about that, but merely said it arose from discussions that had taken place after the judgment.

He told Lords Justices Willmer, Danckwerts and Diplock that the order; which had been "made to fit the judge's findings," arose from a point that had occupied only a small part of the time spent in argument. The main argument was that the supplying of drugs to hospital patients was not supplying "for the services of the Crown." Considerable argument had also been addressed to the point raised by Messrs. Pfizer that the charges imposed under the National Health Service amounted to a vending, a point on which the judge found for the Crown. That finding was the subject of the cross-appeal, the Crown appealing only against the order that had finally been made.

Outlining the facts leading up to the action, the Solicitor General said that, by a letter of May 18, 1961, Pfizer, Ltd.. Folkestone, a wholly owned subsidiary of the Pfizer Corporation, U.S.A., had been informed of the Minister's intention to obtain tetracycline for the hospital service under Section 46, and had also been invited to tender for the supply of such drug. Subsequently an advertisement was published in the national Press inviting tenders, and eventually

a contract was awarded to Fraser Chemicals, Ltd.

Answering Lord Justice Willmer, Sir Peter said the judge had found that there was no vending of the drug by the Ministry. The Crown had never argued that Section 46 authorised the supply of a patented drug to anyone other than National Health Service hospitals. The Solicitor General then read the evidence and the judgment.

After he had also read the order ord Justice Willmer suggested that the wording illustrated the difficulties

of drafting in conference.

Sir Peter said the Crown was asking for the action to be dismissed. The Pfizer Corporation was asking for declarations that the National Health Service was not "a service of the Crown," or, if it was, that what had happened was "not a use for the ser-vice of the Crown" and that there had been a vending of the drug.

The Ministry's Case

His first submission was that, on the facts of the case, importation, or importation for sale, not being a making or vending, was the use or exercise of a patented invention. The second submission was that, by necessary implication, there arose out of Section 46, subsection 1, under which the Crown gave an authorisation to make, use or exercise a patented invention, the fact that there must be some transference of the product to the Government department, and there was no reason to exclude vending to the Crown as one of the means of transmission. The question arose out of his first sub-mission: "Was there, in the circumstances of the transaction, any use or exercise of a patented invention?"
The Solicitor General submitted that the trial judge had, throughout his judgment, placed too narrow a meaning on the word "use" as contained in the Patents Act. It should include importation.

While there was no authority under which importation, per se, was an infringement, it was clear that, to have an infringement, there had to be delivery to the United Kingdom and. therefore, it was the bringing in and not the sale which, in his submission, was the infringement. He submitted that the importation by the Ministry was use of a patented product for the services of the Crown. After citing several authorities in support of his proposition, the Solicitor General agreed with Lord Justice Danckwerts that none of them went so far as his proposition. The Solicitor General suggested that what had happened was that the Crown had given authority to "make, use or exercise" a patented invention, and then it was sold to the Crown. Such vending would appear to be the natural and ordinary meaning arising out of Section 46.

When the Solicitor General had concluded his submissions, Mr. D. W. Falconer addressed the Court in support of the Solicitor General—pointing out that the words used in the granting of the Letters Patent were "make, use, exercise or vend." In his submission importation was a using or

exercising of a patented invention.

Mr. Falconer had not concluded his submissions when the Court rose and the hearing was adjourned until July 17. On that day Mr. Falconer said that several authorities cited by the Solicitor General showed that where an article was produced by a patented process abroad there could be no infringement of the Patents Act until the article was imported into the United Kingdom. Mr. Desmond Ackner, Q.C., for the Pfizer Corporation said that the cross appeal raised questions which went to the fundamentals of section 46 of the Patents Act, 1949. The position which the Solicitor General was contending was a strange one. The purpose of the section 46 was clear. It was to enable the Crown, when necessary, to secure from another source a supply of a patented product.

The actions of the Ministry of Health, however, were not designed to achieve an alternative source of supply

in the United Kingdom.

The basis of the trial judges' decision was that the Ministry failed because there was no making, using or exercising of a patented invention by the authorised person within the realm. It was a mere importation of supplies made abroad.

Mr. Ackner submitted it was not surprising that the Solicitor General had not been able to find any authority which directly supported his proposi-tions. If he had it would have virtually been tantamount to producing an authority to establish that mere possession would in itself be infringement.

[To be concluded]

LEGAL REPORTS

Unlawful Possession of Cannabis

Two coloured men who were said to be ringleaders in the illicit trafficking of Indian hemp in the Glasgow area received supplies of the drug from seamen, who smuggled it ashore at Glasgow docks inside their reefer jackets and wellington boots. That was alleged by a prosecution witness in the high court, Glasgow, on July 9, when Osman Ghani, cafe owner, 26 Blackburn Street, and Harry Williams, rail-way fireman, 55 Ashley Street, both of Glasgow, pleaded not guilty to four charges under the Dangerous Drugs Act, and a further charge of obstructing a Customs officer in his search of a house. Williams was found guilty of two charges of having Indian hemp in his possession without authority, and guilty of a charge of obstructing a Customs officer. Ghani was found guilty of one charge of being in possession of Indian hemp without authority. Lord Strachan said he would take into account the time the men had already spent in custody. Williams and Ghani were sentenced to nine months' and one month's imprisonment respectively.

SULPHUR POOL MAY STAY

"Not against public interest" says Court

THE Restrictive Practices Court has decided that the pool operated by the National Sulphuric Acid Association, Ltd., to buy and ship imported sulphur for United Kingdom sulphuric acid manufacturers is "not contrary to public interest."

Giving his reserved judgment on the case which was heard in the court during May (see C. & D., May 25, p. 568).
Mr. Justice Megaw criticised the Sulphyse Court of the S phur Exports Corporation of the United States for using its predominant position in the British market to force up prices. He instanced the negotiations for 1962 supplies between the pool and Sulexco which began in early autumn 1961 when a contract with Sulexco to supply up to half their total yearly requirements still had two years to run. The price trend then was downwards particularly as more sup-plies were being made available from France, Mexico and Canada.

The pool, however, were met with a demand for a price increase of \$3 per ton. Sulexco asserted the existence of their price leadership and, according to evidence placed before the court, had said the pool would not be able to buy anywhere else at be able to buy anywhere else at lower than \$31 per ton. "This proved to be the case. The pool refused to pay and regarded its supply position as serious," said the judge. Eventually Sulexco re-opened negotiations and finally fixed a price of \$28.50 per ton, an increase of \$1.50 and not \$3 as demanded. The French matched those terms

"In our view, having considered the evidence, if members were to buy partly through the pool and partly outside the pool, the pool would either become practically and commercially impossible, or at the best, so much weaker and less effective an instrument for its designed purpose that it would be very little better than no pool at

Referring to new production of sul-phur in Mexico and France, the judge said that the court was satisfied the pool had exerted every reasonable effort to develop alternative sources of supply to that of the United States.

Individual producers, even those with relatively large requirements, would have been more hesitant than the pool about taking trial cargoes and perhaps more hesitant about the risk of offending their existing main suppliers. In any event the whole process of encouraging new sources of supply would have been slower," he said.

"Based on our assessment of the evidence before us, particularly of what happened in the negotiations for the 1962 price, we conclude that Sulexco have exercised commercial power, given to them by their preponderant control of part of the U.K. market, to try and obtain substantially more favourable terms—and unreasonable terms—for themselves," said the judge.

They thought this might be attempted again in the future and that it would be more likely to succeed if there were no common buying agree-

ment among U.K. manufacturers of acid, who were thus able to oppose a buying monopoly against a selling monopoly of U.S. sulphur for export.

In finding in favour of the association the court asked for assurances that discretions given to the association's management committee would be exercised reasonably and fairly, as in the past, in the interests of all members as a whole and not to any individual or sectional interest. Those assurances were given by Mr. D. A. Grant, appearing for the association.

IN PARLIAMENT

MR. R. EDWARDS asked the Minister of Health on July 15 what informa-tion he had received of the toxicity findings of the drug Bimez [sulphadi-methoxypyrimidine with sulphadimedine] particularly of its known side effects on pregnant women and what information he possessed of the toxicity findings on the drug Imferon (iron dextran).

MR. ENOCH POWELL (Minister of Health) replied that those were clinical matters and as such were not within

his responsibility.

MR. POWELL told Mr. Mahon that he was about to strengthen present precautions against smallpox by new Regulations.

Health Centres

MRS. J. C. M. HART asked the Secretary of State for Scotland how many new towns in Scotland had health centres; and by whom they had been provided. Mr. R. Brooman-White (Under-Secretary of State), in a written reply on July 4, said "One: at Cumbernauld, by the Secretary of State." In reply to a similar question by Mrs. Hart on the same day, Mr. Bernard Braine (Joint Parliamentary Secretary, Ministry of Health) and the same day. of Health) said there were seven health centres in new towns in England and Wales; one at Peterlee provided by the local health authority; five at Harlow by the Nuffield Provincial Hospitals Trust, and one at Corby, by the Trust and the Oxford Regional Hospital Board.

COMPANY NEWS

Previous year's figures in parentheses

P. C. CAHILL & CO., LTD.—A dividend of 10 per cent, is declared making 15 per cent. for year to April 30 (same on smaller capital). Net profit, £27,617 (£24,652).

AEROFILL, LTD.-Mr. T. G. Bedwell, has retired from the chairmanship of the company. His place has been taken by Mr. T. L. Wakley, M.A. Mr. Eric Parker (chief designer), has also been appointed to the board.

KOLMAR COSMETICS (EUROPE), S.A., Zurich.-Mr. F. Steinfels has resigned the chairmanship. The main shareholder and new chairman is now Mr. D. Steinfels, who has reorganised the group.

MAX FACTOR and LANVIN-PARFUMS, INC.—The merger nego-

tiations between Max Factor and Lanvin-Parfums, Inc. (see C. & D., June 15, p. 653), have been terminated "because of legal complications," companies said in a joint announcement recently.

THE BRITISH DRUG HOUSES LTD. and WELLCOME FOUNDATION, LTD.—The Wellcome Foundation, Ltd., are not proceeding with their suggested offer to The British Drug Houses, Ltd., of £7.2 millions for the Ordinary capital of Messrs. B.D.H. (C. & D., July 6, p. 6). The offer was subject to a satisfactory conclusion being reached with Mead Johnson & Co., who have a 35 per cent. voting interest in B.D.H. According to an announcement by the Foundation, issued on July 11, negotiations between them and Mead Johnson "have been discontinued." The statement goes on: "During discussions which were conducted with amity and understanding, it became clear to both parties that considerable difficulties would be encountered in equating the contributions which each might make in the development of The British Drug Houses throughout the world. Those involved contractual obligations in fields of re-search and distribution to which both companies had been earlier commit-

BUSINESS CHANGES

BOOTS, LTD., have opened a branch at 76 Queensmead, Farnborough, Hants.

MR. W. R. McNEIL, M.P.S., has closed his pharmacy at 2 Baker Street, Aberdeen, and taken over the business formerly carried on by Mr. J. S. Brown, 158 Great Northern Road, Aberdeen.

Appointments

BAYER PRODUCTS CO., LTD., 28 Harcourt Street, Dublin, 2, have appointed Mr. J. W. O'Farrell, M.P.S.I., their marketing manager.

LEDERLE LABORATORIES, division of Cyanamid of Great Britain, Ltd., have appointed Mr. A. A. Mercer sales representative in the South London and Surrey area.

DOME, division of Miles Laboratyories, Ltd., Stoke Poges, Slough, Bucks, have appointed Mr. J. Ritchie their field sales manager for the United Kingdom market, Mr. E. C. Croker has been appointed Harley Street and London teaching hospitals representative.

KIMBERLY-CLARK, LTD., Lark-field, Maidstone, Kent, have appointed Mr. J. G. Hiles, field sales manager; and Mr. W. W. Collins, selected accounts manager. Messrs. J. McQuilkin, S. Hellings, G. Throp, G. Cobbs, and B. Lawrence have been appointed division supervisors division supervisors.

W. J. BUSH & CO., LTD., Ash Grove, London, E.8, have appointed Mr. R. A. Walton their publicity manager. Mr. R. A. Walton, who has bed twenty three wears' service with had twenty-three years' service with the company, joins the London headquarters from Bush works at Widnes. Mr. G. Buckingham, who has been dealing with publicity, will now devote his time fully to his original appointment as home sales manager. MORNY, LTD., 22 Wadsworth Road, Perivale, Middlesex, have appointed Mr. J. H. Taylor their representative for the eounties of Kent and Essex, and Mr. A. J. Mallen representative for Glasgow, the West of Scotland and Northern Ireland. Mr. Mallen takes up his duties on July 29.

PERSONALITIES

MR. H. H. LE QUESNE, M.P.S., Conway Street Pharmaey, St. Helier, Jersey, C.I., has been elected a vicepresident of the Jersey Chamber of Commerce.

MR. G. W. EVANS (warehouse director, J. Gilbert Jaekson, Ltd., Sheffield) has retired after nearly fifty years' service with the eompany. Mr. Evans started work as an errand boy at the age of twelve, and held several positions within the company before becoming warehouse director several years ago.

MR. FREDERICK SANDELL, who is managing director of Neville Brown & Co., Ltd., has been appointed as aeting ehairman of the Photographic Information Council following the death of Dr. H. Baines. Formerly viee-chairman of the Council, Mr. Sandell was one of its founder members. Since its formation, he has served as a member of the executive committee, chairman of the promotions committee and treasurer.

MR. FRANCIS BOYER, ehairman of Smith Kline & French Laboratories



(U.S.A.), ree e i v e d the
diploma of honorary fellowship
of the Royal
Society of Medicine in London
on July 16. Mr.
Boyer has been
associated with
Smith Kline &
Freneh Laboratories for almost forty-five
years, joining
the company as
office manager.

He was promoted to assistant to the president in 1926 and to executive vice-president in 1936, then elected president in 1951 and chairman of the board in 1958. In 1956 Hahnemann Medical College, Philadelphia, conferred an honorary Doetor of Laws degree on Mr. Boyer in recognition of "the important contribution he has made to the nation's health."

MR. J. BYINGTON, who has been serving as assistant director of the American Pharmaceutical Association's communications division during the past two years, has been named to fill a newly created staff position of director of public relations. Mr. Byington is a graduate pharmacist of Ferris Institute and was recently granted an LL.B. degree. His past experience includes radio and television, and operating his own public relations firm. He also spent two years as assistant manager of a community pharmacy in Michigan.

MR. F. R. GRAESSER-THOMAS, M.Se., F.R.I.C., who has retired from

the board of Graesser Salicylates, Ltd., of which he was founder and chairman, traded originally as F. R. Graesser-Thomas & Co. Graesser Salicylates, Ltd., was formed in 1934 and taken over by Aspro-Nicholas, Ltd., in 1960. Mr. Graesser-Thomas is the oldest grandson of the late Robert Graesser, a pioneer of the British chemical industry, who established in 1867 the firm of R. Graesser, manufacturers of phenol.

MR. A. R. LOCKWOOD, who has been factory manager at the antibiotics

factory o f Glaxo Laboratories, Ltd., at Barnard Castle, Durham, co. for the past four years, has been appointed to the board of the company. Graduating from Birming-ham University B.Se. with a degree with first honours elass in 1937, he was later elec-



ted an associate of the Royal Institute of Chemistry and a fellow of the Chemieal Society. Mr. Lockwood joined the Distillers Co., Ltd., in 1944, where he was associated with penicillin production for the Ministry of Supply. In 1946 he was appointed to the East Anglican Chemical Co. for the development, in eonjunction with the Medical Research Council, of a process for the production of dextran. When Dextran, Ltd., became a separate eoncern in 1949 he was appointed its technical director. Mr. Lockwood's association with the Glaxo organisation began in 1953 with the acquisition by the Glaxo group of Dextran, Ltd.

MR. C. A. WILLIAMS (secretary, Toilet Preparations Federation, Ltd.), recently addressed the Toilet Goods Association, Ine., in New York as to the "eontinued propitiousness of Great Britain as a headquarters for the establishment of major American subsidiary plants." He recalled that there was considerable United States investment in the United Kingdom in the 1950's, one of the main reasons being undoubtedly the benefits of Imperial Preference. Having regard to European Free Trade Association, investment in the U.K. offered at least as powerful an attraction as it did in the 1950's, though the advantages themselves had changed. Imperial Preference was less significant, though still considerable, and the goodwill of other members of the Commonwealth for British goods continued. The relative cost of labour in relation to most Western European countries had improved—there was more first-class labour available than in the immediate post-war period, and Government inducements to invest in particular areas were greater than then. All those factors more than offset the temporary disadvantage of Britain's being outside the Common Market. Further, that disadvantage was likely to diminish if the fortheoming tariff negotiations were successful and would

disappear entirely when, "as I confidently believe, Britain enters the E.E.C."

MR. ERNEST DINSDALE, M.P.S., who has been appointed works manager

of Antigen, Ltd., Roscrea, eo. Tipperary, Ireland, is a native of Gateshead - on-Tyne. He qualified in 1939 and was attached to the Army Medieal Corps during the 1939-45 war. Prior to his appointment he was technical manager of a member com-



company of the Glaxo Group.

DEATHS

BLACKBURN.—On July 6, Mr. Harold Blackburn, M.P.S., "Siesta," Gregory Crescent, Colwyn Bay, Denbighshire. Mr. Blackburn qualified in 1921.

BUCKLEY.—On June 18, Mr. Perey Buckley, M.P.S., "Bronne Wynne," Denshaw, Delph, near Oldham, Lancs. Mr. Buckley qualified in 1942.

COOK.—On June 29, Mr. Arthur Leslie Cook, M.P.S., Elmfield, Burton Road, Ashby de la Zouch, Leics. Mr. Cook qualified in 1920.

CRUICKSHANK.—On July 15, Mrs. Myfanwy (Van) Cruiekshank, wife of Mr. G. M. Cruickshank (managing director, Lake & Cruickshank, Ltd., Berkhamsted), Hudnall Common, Little Gaddesden, Herts.

EDWARDS.—Suddenly, on July 6, Mr. Robert James Edwards, M.P.S.N.I., 45 Fitzroy Avenue, Belfast, Northern Ireland. Mr. Edwards qualified in 1928, and was in business at 25 Shaftesbury Square, Belfast.

HAYWARD.—On July 14, Mr. Albert Thomas Hayward, M.P.S., 79 Sweetbrier Lane, Heavitree, Exeter. Mr. Hayward qualified in 1912.

ROBINSON. — Suddenly, on June 19, Mr. George O. Robinson, M.P.S.N.I., 48 Roddens Park, Castle-reagh, Belfast, Northern Ireland. Mr. Robinson qualified in 1943. Before his death he carried on business at 343 Woodstoek Road, Belfast, under the title Cregagh Pharmacy, Ltd.

RUTTER.—On July 6, Mr. Wilfred Rutter, M.P.S., 15 Armstrong Avenue, North Heaton, Neweastle-on-Tyne, 6. Mr. Rutter qualified in 1903.

WARD.—On June 28, Mr. George Ward, M.P.S., 21 Binley Road, Coventry, Warwicks. Mr. Ward qualified in 1915

WEBSTER.—On July 1, Mr. Frank Webster, M.P.S., 39 Southport Road, Chorley, Lancs. Mr. Webster qualified in 1914.

WILSON.—Recently, Mr. Percy Wilson, M.P.S., 9 Tewkesbury Avenue, Davyhulme, Manchester. Mr. Wilson qualified in 1920.

YEATES.—On July 8, Mr. Alfred Clifford Yeates, M.P.S., 50 High Street, Stourbridge, Worcs. Mr. Yeates qualified in 1912.

NEWLY PRESENTED:

Illustration shows new

resentation for the "Visitors' Disks" of Morny, Ltd., 22 Wadsworth Road, Perivale, Greenford. The slim

box in silver grey shows to advantage the multi-colour brush lettering.

NEW PRODUCTS AND PACKS

Antidepressant Capsules.—The pharmaceuticals division of Imperial Chemical Industries, Ltd., Fulshaw Hall, Wilmslow, Ches, have launched a new monoamine oxidase inhibitor, Actomol (alpha methylbenzylhydra-zine), understood to have been uscd effectively in the treatment of depressive states. The product is available as 5-mgm. capsules. Initial dose is 15-20 mgm. daily, increasing to a maximum of 30 mgm. daily. Actomol is issued in containers of 25, 100 and 500.

Launched Nationally.—Rexall Drug Co., a division of Vantorex, Ltd., Loughborough, Leics, have embarked on a national launch, backed by advertising in Woman and Woman's Own, of an analgesic product, Codural, formuan analgesic product, Codural, formulated specifically for the relief of period pains and given a test marketing in the West of England. The Press advertising is being supported by point-of-sale showcards, and by leaflets in a "dispenser" that attaches to the chemist's sanitary-towel rack. The pack contains fifteen tablets in a contoured contains fifteen tablets in a cartoned tube, the unit holds twenty-four packs in a display unit. The formula is:— Caffeine, 50 mgm.; paracctamol, 250 mgm.; homatropine methyl-bromide, 1 mgm.

"Continental" Hair Colourings. — Three new hair colour preparations are being added by Lambert Chemical Co., Eastleigh, Hants, in their Polycolor series. The first of the trio, Polytint permanent hair colouring is in the same nine natural shades of semi-permanent Polycolor but lasting till the hair grows



out and is claimed to hide up to 100 per cent. grey! The product is a cream in a tube. Polyblonde blonding cream, a hair lightener-cum-conditioner is in silver, light and light-medium blonder. Tinting polyhairset "sets the hair into a holiday-proof" hairstyle yet keeps it soft and manageable. It tints as it sets in blonde, brown, silver, rose, auburn, mahogany, and the colour "just shampoos out" poos out.

Cot Blanket. — Dalmas, Ltd., 215 Charles Street, Leicester, have introduced a baby (cot) blanket individually packed in window-front gift boxes. Size 33 x 44 in., the blanket is of 100 per cent. Acrilan pile, and is available in four colours (white, pink, blue and lemon).



Small-size in Display Outer .-Counter display unit holding six cartons of the new 1-oz. "special skin



food " (protein cream made with milk) of Lentheric, Ltd., 17 Old Bond Street. London, W.1.



MODERNISED: Redesigned container for Ponds face powder. Makers are Chesebrough-Ponds, Ltd., Victoria Road, London, N.W.10. The new Makers are Chesebrough-Ponds, circular box is in peach with a peach and white lid bearing the Pond's motif.

Lipstick Mirrors. -Illustration shows front and rear views of Stratton spring-top mirror. As the decorative hinged frontal panel (backed by the mirror) is opened, the lipstick holder automatically rises. Included in the illustration are models FM 275/259 with jewel design in colour on white or black ground; No. 280/MOP mother-

Twin-pack in Primrose.—Jeyes-Parozone Sales, Ltd., River Road, Barking, Essex, are introducing a primrose-coloured twin-pack in their Babysoft range, bringing to five the number of colours in which the twin-pack rolls are available.

"Fivers for Drivers."—Main launch on July 19 of the car-pack tissues in the Dixcel range of products, first mentioned in these columns on May 25, co-incides with a "threepence-off" introductory offer and the award of £5



prizes to the first 1,000 motorists with Dixcel car-pack extra wet-strength tissues in their cars. Large-space advertisements are appearing in the London Evening News and Evening Standard. The tissues are issued in a Royal Automobile Club approved "safer motoring" pack. Marketing of the new products is in the hands of Bronco, Ltd., Berkshire Road, Hackney Wick, London, E.9. Illustration shows another Dixcel line—toilet rolls—coming off the assembly line.



Automatic Toilet Cleanser.—Russell Research, Ltd., 65 Victoria Street, London, S.W.1, have produced an automatic toilet cleanser that gives, they claim, continuous 24-hour-a-day protection against bacteria. The product, Aquasan, which contains hexachlorophene disinfectant, "dispenses" disinfectant solution automatically each time the toilet is flushed. The solution is understood to remain in the bowl, after having cleansed the sides during flushing, safeguarding its freshness until the flushing is repeated, when the cycle starts over again. The small polythene container in which Aquasan is presented is installed simply, quickly and out of sight in the toilet cistern and is non-corrosive. The average life of the product is stated to be two months. Being tinted light blue, it makes its presence obvious and indicates when replacement is necessary.

PHOTOGRAPHIC NOTES

Agency Change. — David Williams (Ciné Equipment), Ltd., 5 Glasshouse Yard, London, E.C.I, have taken over from the Pullin Optical Co. the agency for Radiant screens.

Final Date for Processing. — Ilfachrome, the 10 ASA reversal film that preceded the present Ilfochrome 32 is no longer in production, and the manufacturers, Ilford, Ltd., Ilford, Essex, state that Ilfachrome film is being accepted for processing only until December 31 (by which time the last batch made will be one year over its expiry date).

A New "Zoom" Camera.—A new, and inexpensixe, Eumig S.3 einé eamera with "zoom" lens is announced by Johnsons of Hendon, Ltd., Hendon Way, London, N.W.4. The camera has fully automatic exposure control and the Eumigon f/1·8 zoom lens is variable between 9 and 18 mm, focal length. (In use, the framing of the view-finder image alters automatically.) The camera is electrically driven by four 1·5-volt cells, incorporates a socket for cable release or remote control, and has a connection for the Eumig T5 tape recorder. A standard pistol grip is available and a power "zoom" grip is being marketed in August.

A Service Department. — Polaroid (U.K), Ltd., Queensway House, Queensway, Hatfield, Herts, have opened a service department for the inspection, repair and servicing of all Polaroid Land photographic equipment. The department's primary responsibility will be to conduct a final presale efficiency test on all cameras and accessories before shipment to guarantee performance. The department will also be responsible for cleaning and repairing all "ten-sec," photographic equipment sent in by dealers and customers. The test equipment has been designated and built to Messrs. Polaroid's specifica-tions. A green "test certificate" is attached to each camera or accessory when it completes the presale inspec-tion as proof that it is "released for and the tag stays with the equipment when it is shipped to the dealer. The bottom half of the perforated certificate is clipped to the company's eopy of the customer guarantee eard which is also packed with the equipment. The two eards are filed in the service department as a "history" of the individual unit in the event of possible future repair or service work that may be required.

TRADE NOTES

Discontinued. — Smith & Nephew, Ltd., Welwyn Garden City, Herts, have withdrawn from sale the 100-cachet pack of Pycamisan PH20 [corrected note].

List Prices.—Pharmaceutical Specialities (May & Baker), Ltd., Dagenham, Essex, point out that the prices given in these columns last week (p. 34) were list prices, subject to usual trade discounts.

Works Holiday.—Edme, Ltd., are closing their malt-extract works at Mistley, nr. Colchester, Essex, for three weeks from July 26 to August 13. They will continue to receive orders and carry out dispatch during the holiday period.

Supplies in Stock.—In view of the reported shortages. Burroughs Wellcome & Co., 183 Euston Road, London, N.W.1, state that they have ample supplies of typhoid vaccine available in bulk and in 25-dose bottles held available to meet epidemics in any part of the world. Production of the small vial, which is mainly used by general practitioners to immunise individual patients, was increased to meet the extra demand expected following the outbreak in Switzerland in March, and has been again increased since the Minister of Health recently recommended persons proposing to go

overseas to become immunised before the start of their journey.

Some Stocks Cleared. — Polaroid (U.K.), Ltd., Queensway House, Queensway, Hatfield, Herts, state that they are now nearing the end of a successful sunglass season. Small supplies are still available of their model 555, but further supplies are unobtainable and the company ask chemists to consider as cancelled all outstanding orders. They offer apologies for being unable to complete the orders. From September they will have a small stock of popular models with which to complete orders for winter sports, etc. The increased advertising is being continued throughout July to assist in moving stocks still available in the shops.

Apology. — Steiner Products, Ltd., Grosvenor Street, London, W.1, have received an apology from Mr. H. O. Wade, M.P.S., 162 Easter Road, Edinburgh, for using display material subject to copyright by Messrs, Steiner for the purpose of advertising products not supplied by them, and an undertaking not to repeat the infringement of their company's copyright.

Christmas Showrooms

THE following have been notified: Helfna Rubinstein, Ltd., Royal Hotel, CARDIFF, July 22-25.

MANUFACTURERS' ACTIVITIES

Supreme Champion.—The Ovaltine herd of Jersey cows of A. Wander, Ltd., 40 Upper Grosvenor Street, London, W.l, gained the supreme championship at the Great Yorkshire Show, Harrogate, on July 9 as well as nine other awards.

First Aid for "Tour" Cyclists.—On the recent "Tour of Britain" cycle race all medical and ambulance facilities were provided by the Aspro first-aid service. The ambulance was manned by a doctor, nurse and driver. During the tour fifty-one cases were treated, some quite severe.

Ex-Minister Opens Cafeteria. — Sir Derek Walker-Smith, M.P. for East Herts and a former Minister of Health, opened a new cafeteria and social club, erected at a cost of £44,000, at the Hoddesdon, Herts, plant of Merck, Sharp & Dohme, Ltd.. on July 10. Sir Derek and Lady Walker-Smith toured the plant and talked to many of the staff. Located in a new single-story building of more than 8,500 sq. ft., the

new cafeteria comprises—in addition to the main hall—kitchens, cold store, visitors' dining room, conference room and a number of smaller rooms. It replaces a canteen that was destroyed by fire in December 1960. The company claims to be the first large-scale pharmaceutical manufacturer to install a "Top Tray" catering service evolved by Smethursts Foods, Ltd. In the evenings and at week-ends the cafeteria will be used by members of the company's sports and social club.

Retirement Luncheon. — Coleman & Co., Ltd., gave a luncheon at their London office in April to mark the retirement of their export manager (Mr. J. W. Johnson). Present were their agents from many parts of the world. Tribute to Mr. Johnson was paid by the managing director (Mr. Gilbert Aikens).

Long-service Award. — Mr. E. B. Ward (chairman, Harker Stagg, Ltd.), presented a gold watch to Mr. A. B. Conway (factory manager) on May 30

to mark Mr. Conway's fifty years' service with the company which he completed on April 7.

Sir Derek Walker-Smith, Q.C., M.P., opens the new cafeteria and social club of Merck Sharp & Dohme, Ltd., at Hoddesdon. He is shown inspecting the "end-cooking" ovens in the kitchens after unveiling a plaque in the main hall of the new building.

TABLET AND OINTMENT CONTAINERS

Advisory Committee's report

"FOR many varieties of tablet the skillet or 'tuck-end' carton gave effective protection for a short period, say one week, if made of a suitable quality of paperboard; it was also economical. For practically all other varieties of tablet the 'treated drum' was recommended." Those decisions of a subcommittee of the Standing Pharmaceutical Advisory Committee are recorded in the Central Health Services Council's report for the year ended December 31, 1962 (H.M. Stationery Office, price 2s. 6d.). In connection with skillets, the report states that the subcommittee was able to arrange the preparation of a British Standards draft specification and "this will be issued for general use." [The draft specification, a revision of B.S.1679:1950 is being circulated for comment during October—Editor.] The specification provides for a thumb-hole on one side of the container to assist in opening. The "treated drum" consists of paperboard "coated, impregnated or otherwise prepared so as to limit the transference of moisture." The report adds: "The Standing Committee observed that the recommended containers were those which met minimum acceptable standards, and there was nothing in the report that precluded a chemist from using containers which he considered better for a particular purpose." Another report related to ointment containers. It indicated that:-

- (1) Paperboard boxes in current use were suitable only for a limited number of "official" ointments and pastes;
- (2) High-impact polystyrene containers, particularly those complying with the sub-committee's specification, were considered suitable for all "official" ointments and pastes except those containing methyl salicylate;
- (3) Glass jars were considered suitable for all ointments and, when fitted with

screw caps and appropriate liners were also suitable for pourable creams;

(4) Eye ointments should be dispensed in collapsible tubes of tin or aluminium.

The Standing Pharmaceutical Advisory Committee is to receive another subcommittee report on eye drop bottles and other specialised containers.

In a statement preceding the Council's report Mr. Enoch Powell (Minister of Health) draws attention to the summarised reports on the accident and emergency services, and on the fluoridation of water supplies which "received wide publicity and deserve general acceptance."

Preparations Classified

The Standing Joint Committee on the Classification of Proprietary Preparations met four times during 1962. During the year the following numbers of preparations were classified:—Category N, 15; category S, 125; category O, 21; category H, 7; category P, 9. The Standing Committee on Operational Research into Prescribing in the Pharmaceutical Services which met twice in 1962 examined the results of surveys of prescribing costs carried out in two high-cost areas—Blackburn and

West Hartlepool. The studies were designed to assess whether prescribing costs would show a reduction following a special series of visits paid during a short period by a Regional Medical Officer to all general practitioners in the area. The results of the surveys were inconclusive. The Committee also considered a statement derived from the Ministry of Health's Prescription Cost Analysis relating to the cost of equivalents of certain proprietary preparations. The statement indicated that if the non-proprietary equivalent had been prescribed in all cases that would have resulted, during the quarter January-March, 1961, in a total estimated reduction in net ingredient cost of about £229,000. The Committee noted that nearly £100,000 of that potential saving of £229,000 related to the prescribing of three proprietary preparations for which there were no non-proprietary equivalents.

When considering information about the prescribing of addictive and habit forming preparations during the period January 1961 to March 1962 the Committee noted that quantities prescribed had tended to increase during the period, partly following the introduction of the new prescription charge, but "possibly also as a result of manufacturers' advertising campaigns."

RECOVERY FROM FIRE

Rebuilt Essex warehouses fully operative

ONE year after being destroyed by fire, the Chadwell Heath, Essex, warehouses of Baird & Tatlock (London), Ltd., and Hopkin & Williams, Ltd. (members of the B.T.L. group of companies), are again in full operation. Soon after the fire on June 15, 1962 (see C. & D., June 23, 1962, p. 673), the group secured the use of three local warehouses as temporary accommodation during rebuilding. One of them is being retained for bulk storage purposes, almost doubling the available floor area. The immediate need was for replace-

ment of damaged and destroyed stock, and in that operation the companies received much assistance from other manufacturers, a complete range of Difco culture media being flown from the United States, for example, within ten days from the fire. In rebuilding, the opportunity has been taken to improve the arrangement of stock, packaging departments and loading bays, resulting in a streamlining of the handling of customers' orders. With the move to the new premises now complete, the group is free to develop.





A SELF-SELECTION PROJECT AT AYR

"Cash-out" point in new branch pharmacy

A TREND towards self-service has been evident in many recently remodelled Scottish pharmacies. A recent example is in Ayr, where R. W. Mc-Ninch, Ltd., have recently opened a branch. The business has been established for forty-two years in Sandgate,

Ayr, where a modernisation scheme was carried out some years ago. The new branch at 220 High Street, Ayr, has open vision and open-access self-selection giving customers maximum freedom of movement and choice of product, hence encouraging them to buy.

The right-hand section of the window frontage has been devoted to promotions of national manufacturers. The internal layout, the installation of which was carried out by Donald Grant & Sons, Edinburgh, is of shelving on open walls with four central gondolas. A "cash-out" point is to the right of the entry and the whole of the rear wall is occupied by the dispensary, which is boldly identified by a high-level sign.

A 140-YEAR-OLD PHARMACY PASSES

New Apothecaries Co. closes its Glassford Street premises

GLASGOW has lost, for the sole reason that the lease expired, a 140-year-old pharmaceutical business of considerable distinction. After trading for 140 years as a family concern, the retail pharmacy of the New Apothecaries Co., Ltd., 59 Glassford Street, Glasgow, C.1, closed its doors for the last time on June 29. All the more galling for all concerned was that, in the year to June 30, trading figures were on the highest level they had ever been in the history of the company.

Mr. Greig, great grandfather of the present director, Mr. W. L. Greig, was managing partner on behalf of seven leading Glasgow physicians, by whom the business was established. In due course Mr. Greig bought out the other partners and became sole proprietor. From the start the business was both retail and wholesale, and though the company's travellers called upon their customers only about once every six



The premises as they formerly were.

months, they invariably brought back good orders. In 1870 William Greig I died and his son, William Greig II, at that time aged twenty-two, succeeded him after an apprenticeship under his father. William Greig II has described how at that time batches of 28 lb. of hand-made pills were not uncommon. Hours were long, work hard, and salaries low. On weekdays the shop was open from 8 a.m. till 8 p.m., and on Saturdays until 10 p.m., with several hours of duty on Sundays also. The principal dispenser received £60 per annum, and assistants £40. Specially made pills were charged at fourpence per doz., powders at eightpence per doz., and 6-oz. mixtures at an average price of one shilling each. The premises in Glassford Street were for over a century unaltered and were still described, in 1924, as being described, in 1924, as being "admirably adapted for their purpose." The shop windows at that time were believed the only ones remaining from the year of establishment, and the interior fittings were a model of sound materials and workmanship.

The company is proud that William Greig II was personally associated with Lord Lister in his carly experiments in antiseptic surgery, many of which were carried out on the firm's premises. Lister visited the premises twice a week and usually remained about two hours, his lady waiting meanwhile in a carriage and pair at the door, patiently knitting or reading. His original idea appears to have been to use some sort of plaster, and the first preparation was an ointment prepared

from diachylon plaster. Next came a preparation of shellac spread on tinfoil. Both were discarded. The third attempt was to spread a plaster on gutta-percha tissue, and that again was a failure, though Lister would not accept the situation until it had been amply demonstrated to him. The last Lister proposition with which Mr. Greig was associated was a plaster containing a percentage of carbolic acid; it was in a measure successful and Lister used large quantities of it in his practice. As a result, the product became in demand in all parts of the country and from many places over-

seas. Later came the idea of impregnating gauzet with antiseptic solutions.

William Greig III, who was associated with his father in the business for a number of years, unfortunately died in 1928, five years before the death of his father. That brought the present W. L. Greig into the business from his previous profession as an accountant. In 1934 the New Apothecaries Co., Ltd., was formed as a private limited company, with Mr. W. L. Greig as managing director. During the 'thirties the Glassford Street premises were rebuilt and in October 1946 the company became agents for the Evans organisation in Liverpool. The company was taken over in April this year by the Glaxo group.

A NEW LABORATORY FOR COLOUR FILMS

Manchester group's extended facilities

OVER 300 guests, representing the photofinishing trade from all over Britain, were present at the opening of a new colour laboratory of Napcolor, Ltd., at Grey Street, Manchester, 12, on June 26.

The laboratory is equipped with the latest processing finishing equipment, including a Pakopy internegative printer and a Pavell Colortron developing machine (claimed the first in the United Kingdom), capable of simultaneously processing Gevacolor, Ilfocolor and Agfacolor films. Over the past three years Messrs. Napcolor have invested about £100,000 on equipment, and the new laboratory's working capacity is in the region of 100,000 colour prints a week. Normal weekly production figure of prints from the group, including black-and-white, is now 600,000. Yet only six years ago a number of small companies and individuals in the Manchester area pooled their resources and formed Northern Associated Photofinishers, Ltd.—an example that was to be quickly emulated in other parts of the country. In 1960 a colour division was set up (to process Gevacolor) in a small building only a few streets away from the new laboratories. months later the division became a company in its own right: Napcolor, Ltd. That subsidiary is now responsible for half the group's sales.

As Mr. J. D. Lilly (chief photographic buyer, Boots, Ltd.), who performed the official opening ceremony pointed out, few markets can have seen so rapid a growth in the past few years as colour photography. Today, he said, one print

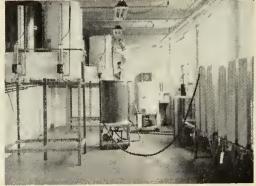
in three was in colour, and the market was still growing. For the modern photo-finishing business, however, "enthusiasm is no longer enough." Capital, careful selection of plant and technical skills of a high order were all called for.

Napcolor "Mailer" System

A feature of the occasion was the introduction of the new Napcolor processing "mailer" system for negative colour films. The "mailer" consists of a carton containing a canvas bag, attached to which is a postage-paid label addressed to Messrs. Napcolor, together with full instructions. Having sold a customer a colour film, the dealer can, at his discretion, supplement the sale with a mailer entitling the purchaser to eight oblong or nine square colour prints, according to the film size. Only good prints from well exposed negatives are sent to the customer, and "free print vouchers" are enclosed for any balance. Should the customer require extra prints he may purchase extra vouchers. Prime advantages claimed for the mailer system are immediate cash turnover for the dealer (no bad debts); absence of clerical work; an end to counter complaints; convenience to the customer (especially to holiday makers, etc.); and suitability for all colour negative films. The system is understood to have proved itself already in service, and has been welcomed by dealers.

After the opening ceremony guests were given the opportunity to inspect the production routine of the laboratory





Left: Operator using a new S1-type colour printer, Right: Part of the top-floor chemical mixing department of the new laboratory.

CURRENT MEDICAL RESEARCH

Work in progress at Mill Hill Institute

A SERIES of studies involving what is described as "a new pharmacological approach to the brain" is being undertaken by the physiology division of the National Institute for Mcdical Research, Mill Hill, London, N.W.7. Introducing minute doses of drugs directly into the cerebral ventricles (of cats) can elicit a wide variety of symptoms, ranging from changes in blood pressure and heart rate to convulsions resembling epileptic fits. Changes in behaviour can also be produced: excitement, fear, anger, apathy, playfulness, etc. By limiting drug perfusion to a specific compartment of the ventricular spaces, or by excluding a given compartment from perfusion, it is possible to determine the precise site of action of some materials. Using such techniques, an analysis has been completed for tubocurarine which has a wide spectrum of actions, some of which resemble the typical patterns of epilepsy. Analysis of those actions is providing an understanding of the reasons epileptics always have abnormal discharges recorded on their electroencephalograms, but only occasionally have fits.

Interferon Research

Under the leadership of Dr. Alick Isaacs, the bacteriology and virus research division has continued its investigations into interferon. The team has found that interferon is produced by cells in response to "foreign" nucleic acids as well as viruses. The antiviral action of interferon is now thought to be only one (and a special) example of a more general and presumably more primitive, reaction directed against all foreign nucleic acids. Thus, interferon is possibly of great importance in maintaining the integrity of developing organisms, and may also have a function in suppressing the growth of abnormal cells.

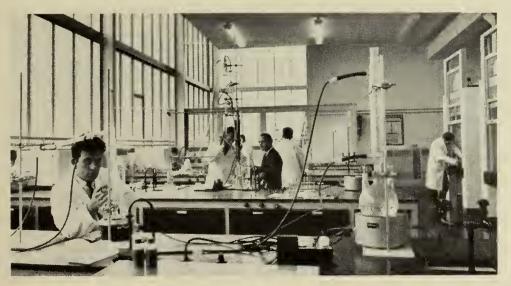
Dr. P. B. Medawar (director of the Institute) has been examining, with Dr. L. Brent, the "typing" problems associated with skin transplantation. They have devised a simple technique for determining the sort of immunological reaction that may arise from a graft from various donors. Guinea pigs have been used for the experiments, but it is thought that the method should be applicable to human beings. In practice, a suspension of leucocytes is obtained from the recipient and injected into the skin of the available donors. After twenty-four hours, the degree of erythema produced is evaluated. A direct relationship has been shown to exist between the severity or otherwise of the skin reaction and the time taken for a graft to be rejected.

NEW RESEARCH LABORATORIES

W. J. Bush & Co., Ltd., build up a team at Widnes

NEW rescarch laboratories, costing £68,000, have just been completed at Widnes, Lancs, for W. J. Bush & Co., Ltd. (a member of the Albright & Wilson group). Bush's industrial and pharmaceutical chemical production, which is a substantial part of the company's activities, is concentrated principally at Widnes and the work of the new laboratories will be in those fields, particularly on process and product development. Semi-process plant facilities will also be under the control of the laboratories. A team of six graduates and supporting staff is

being built up under the leadership of Dr. R. L. Barker, B.Sc., Ph.D., who, before joining Bush in 1960, had twenty years' experience of the general organic industry. The company recently announced that they were to build a large new benzoic acid plant, the most advanced in Europe, at Widnes (C. & D., June 8, p. 629). This comprises not only toluene derivatives such as sodium benzoate and benzyl alcohol but also pharmaceutical chemicals like aspirin, paracetamol and D.D.T. Production is planned to start by mid-1964.



NEW WIDNES LABORATORY: Part of the new research laboratories of W. J. Bush & Co., Ltd., Widnes. Dr. R. L. Barker, who is in charge of the project, is seen talking to one of his research workers.

EXPANSION PLANS

NICHOLAS OVERSEAS INVEST-MENTS, LTD., are planning to expand their interest in Pakistan by building a factory in Karachi for the manufacture of aspirin. The new plant is expected to provide employment for about 100 workers. Production will later be expanded to take in other chemicals.

LAPORTE CHEMICALS (AUSTRA-LIA), PTY., LTD., have newly acquired a 16-acre site in the Botany area, near Sydney, Australia, on which they plan to erect a plant for the manufacture of hydrogen peroxide, organic peroxides and other chemicals. Development of the site will, over the next few years, cost approximately £1.7 million.

STERLING DRUGS INC. are constructing a \$1,500,000 plant for vaccine production at Rennselaer, New York. The plant is expected to be completed by the end of this year. First vaccine to be prouced is to be a killed virus influenza vaccine. An application for licensing had been presented to the United States Government's National Institute of Health.

A JOINT company — Noury-Baker, NV—has been formed in Holland by Koninklijke Industrieele Maatschappij Noury en Van der Lande, Deventer, Holland, and J. T. Baker Chcmical Co., Phillipsburg, New Jersey, U.S.A., to manufacture and sell reagents and fine chemicals. The new company is being established at Deventer, where production for sale in the Benelux countries is expected to start in 1964.

CREATION of a consumer products department has been announced by Cyanamid International whose parent company (American Cyanamid) recently acquired John H. Breck, Inc., and Dumas Milner Corporation. Breck hair preparations include shampoos, hair sprays and products for beauty shops, and the Dumas Milner organisation produces cleaners, disinfectants, etc. Mr. John A. Van Raalte, who has been appointed director of the new department, will co-ordinate the marketing of Cyanamid's consumer lines overseas.

MARBON CHEMICAL division of Borg-Warner, Ltd., have completed the building of a new plastics and latex factory at Grangemouth, Scotland. Built at a cost of approximately £2 millions, the plant is now producing Cycolac brand ABS (acrylonitrile-butadiene-styrene) thermoplastics and also styrene-butadiene lactices for supply to the British Isles, Europe and Africa. The new plant will have an initial production capacity of over 5,000 tons of ABS polymers; styrene-butadiene latex production at first will be on a comparatively small scale with capacity of 500 tons. Borg-Warner, Ltd., is a subsidiary of the Borg-Warner Corporation, Chicago, Illinois, U.S.A., who already have manufacturing facilities in nineteen other countries. Distribution of Cycolac polymers in the United Kingdom will be handled by Anchor Chemical Company, Ltd., Clayton Lane, Clayton, Manchester, 11. Styrene-butadiene latices to be produced at Grangemouth will be marketed in the United Kingdom by Vinyl Products, Ltd., Butter Hill, Carshalton, Surrey.

Correspondence

Letters when received must bear the name and address of the sender, not necessarily for publication. The Editor does not hold himself responsible for the views expressed.

Lack of Faith in Pharmacists

SIR,—Many pharmacists will have been surprised at the decision of Evans Medical, Ltd., to restrict the issue of their veterinary products to veterinary surgeons or against their prescriptions. If, as seems implicit in their statement, the company have discovered that pharmacists have been supplying potent and dangerous animal remedies to unauthorised persons, surely the facts should be placed before the Pharmaceutical Society? Evans Medical, Ltd., I am sure, cannot have taken this step without deep thought. As it is, the fact that the list of their prescribed products includes vaccines and antisera, which are used for protection by the farmer, not for treatment by the veterinary surgeon, indicates a complete lack of faith in the integrity of pharmacists. M.P.S.

SIR,—In last week's issue of THE CHEMIST AND DRUGGIST (p. 35) appeared an announcement by Evans Medical, Ltd., explaining that company's policy in relation to the supply of certain veterinary products and their reasons for adopting it. In short, the policy is no supply to pharmacists of products on the barred list, which includes biologicals, foot-rot treatment and vitamin injections, amongst others, and the reason given "fear of mistaken use by the farmer." I suggest this change of policy by a subsidiary of the largest pharmaceutical combine in the country, with high-ranking pharmacists on the management, is a mockery of our profession, and the excuse for it an insult to the common sense and intelligence of the farmer.

J. W. HALL, Lanark

Animal Experiments Inquiry

SIR,—The Home Secretary has recently appointed a Departmental Committee under my chairmanship to inquire into the working of the Cruelty to Animals Act, 1876, which regulates experiments on living vertebrate animals. The Committee's terms of reference are:

To consider the present control over experiments on living animals and to consider whether, and if so what, changes are desirable in the law or its administration.

The Committee hopes to receive evidence covering the administration of the Act and its application to the scope and nature of current and prospective experimental work in animals. It hopes also to examine the question of the supply of animals for experimental purposes. If any person has in-formation or comment that will help the Committee in studying these mat-ters. I should be grateful if he will send it in writing to the Secretary, Mr. P. Beedle, at the Home Office. Whitehall, S.W.1. The Committee, which intends to sit in private, will decide in the light of written evidence received how far it desires to take oral evidence. It may save misunderstanding if

I add that it is no part of the Committee's task to consider the questions previously reviewed by two Royal Commissions—whether experiments on animals are justified or have had any useful results. Sydney LITTLEWOOD, Whitehall, London, S.W.I

A Portsmouth Pharmacy

SIR,—Mr. Chamberlain's excellent article on the past and present pharmacies of Portsmouth (C. & D., June 29, p. 732) prompts me to send in a photograph, taken about seventy years ago, of the premises of my grandfather, J. H. Merrett. Mr. Merrett had been the first manager for Timothy White, but set up his own pharmacy and household stores in Hyde Park Road.



My father, H. J. Hoyle, was apprenticed to him, and qualified in 1899 after further experience in Bath, Newport and London. He married Mr. Merrett's eldest daughter (my mother). The family has a decidedly pharmaceutical character, for my father purchased the Fulham pharmacy at which I served my apprenticeship and from which I qualified (from Chelsea) in 1937. My son (at present studying) will, I hope, continue the line.

A. F. HOYLE, London, S.W.6

Rexall's "Penny Sale"

SIR,—Thank you for publishing, in your issue of July 13 (p. 36), a factual explanation of the Rexall "penny I would welcome an opporsales.' tunity of explaining the reasoning behind this Rexall promotion. As everyone is aware, during the past few years there has been a dramatic change in the pattern of retailing. This has been caused by the opening of more and more supermarkets, self-service grocers and the wider distribution of items which a few years ago were regarded as traditional "chemists" products. Over the same period many companies that previously limited distribution to chemists have not only widened their distribution but have sought actively to promote medicinal items and other chemists' products through every conceivable type of outlet. For the three years previous to 1962 chemists' commodity" turnover increased at a steady annual rate of approximately 8 per cent. In 1962 that increase fell to merely 2 per cent.—dangerously near to levelling-off! The reason for that situation under today's increasing prosperity may be judged as follows. Products that account for 60 per cent. of a chemist's total revenue may today be purchased in approximately ten times as many outlets as there are pharmacies. The housewife visits the grocer, supermarket, etc., at least five times as often as she visits the chemist. The "penny sale" has been designed to meet the specific problem of the day, which is to attract a larger number of customers to the chemist to purchase chemist only" products; at the same time it is necessary for the "penny sale" promotion to be profitable. This is achieved in four ways:-

1. By an attractive range of products comprising commodity-type items (soap, tooth-paste, etc.) and a selection of toiletries and sundry items; (medicinal products have now been deleted from the list):

2. By protecting the profit of participants by (a) special prices two to three months before sale; (b) a ten-day restriction of the sale offer; and (c) forward invoice dating;

3. By a full display programme;4. By heavy advertising, using larger spaces in the national daily Press.

The "penny sale" is a sincere effort on Rexall's part to give the chemist every help in fighting the rapidly increasing competition. We feel that a scheme of this nature should have full support. We also believe that every chemist should be allowed to choose for himself, in his own particular circumstances, whether or not he wishes to participate. I am sure your subscribers will be interested in the following facts. 1 The considerable number of orders the company has received makes it clear that the larger progressive independent chemists, representing a substantial share of the total market, are eagerly seeking this type of active promotion.

2. Before we reintroduced the promotion many hundreds of chemists had asked for the return of the "penny sale," which had proved so successful before 1939. 3. A large company of multiple chemists, faced with the same problem, devised a similar scheme aimed at attracting more customers and we understand this proved to be particularly successful. The Rexall "penny sale" will enable independent chemists and small multiple chemists to participate in a well planned profitable effort to secure more new customers. We are proud to have remained a "chemist only" company, one of a dwindling number. We firmly believe the "penny sale" to be a timely and dramatic means of enabling chemists to attract customers back to the phar-

W. R. CLARKE, Marketing manager, REXALL DRUG CO., LTD., Loughborough, Leics



Make every foot of shelf-space work for you

(and work <u>hard</u>)

Do you know—that Heinz Baby Foods are among the fastest selling lines you can stock?
that the Heinz Baby Food business is one of the fastest growing businesses the pharmacy trade has ever known?
that Heinz Baby Foods get the last penny out of every inch of shelf space?
that an outlay of £32.13.4 on Heinz Baby Foods shows a profit of £10.6.8 (a mark-up of over 31%)?
that many shops sell this quantity and more—every week?
that Heinz Baby Foods are a lead line to other sales? (Mothers with families buy far more than other housewives)

ALL YOU HAVE TO DO IS TO GIVE THEM SHELF SPACE

Heinz Baby Foods sell themselves

BRITAIN'S LARGEST SELLING EYE LOTION



Consistently advertised in the national press

—to give you all the year round support. Compelling advertisements now appearing in the Daily Express, Daily Mirror, Sunday Express, Sunday Mirror, News of the World, Radio Times and Reader's Digest.

CUMULATIVE LIST OF AMENDMENTS TO THE C.&D.

Quar	terly	Price	List
Yaar	~~~;		

9	ŧ	1	N	F

	2nd Debut (366 Dendre	an)					
	clinical vial	••	58	3	14 7	8	6
	Acecoline (49 AF) ampoules 0.10 gm in	1 mil 8	57	0		6	4
	0 · 20 gm i	1 mil 8	72	0	_	8	0
	Achromycin (746 Lede capsules 50 mgm	rle) 25	6	10ea	_	10	3 TS
		16	25 18	10ea 6ea	_	38 27	9 TS 9 TS
	250 mgm	100	110	10ea	_	166	3 TS
	for ear solution	1000	1069	8ea	_	1604	6 TS
		50 mgm] 10 cc		4ea	_	8	6 TS
	for oral suspension	Ī		40.		40	A M O
	1.5 gm Intramuscular vial 1	1 oz 00 mgm	6 3	10ea 4ea	_	10 5	3 TS 0 TS
	intravenous vial 2	50 mgm 00 mgm	6 11	2ea 0ea	_	9 16	3 TS 6 TS
	ointment 3% 30 mg	m ½ oz	2	10ea	_	4	3 TS 9 TS
	ophthalmic ointmen	1 oz t 1% 6	5 4	2ea 4ea	_	7 6	6 TS
	powder sterilised oil suspension 1%	vial	3	6ea	_	5	3 TS
	10 gm/cc dropper	6 cc	1	4ea	_	2 7	0 TS 0 TS
	pediatric drops soluble tablets	10 cc 100 2 oz		8ea 10ea	_	38	9 TS
	sугир	2 oz 16 oz	6 49	10ea 8ea	_	10 74	3 TS 6 TS
	tablets 50 mgm	25	6	10ea	_	10 38	3 TS 9 TS
	250 mgm	16	25 18	10ea 6ea	_	27	9 TS
		100 1000	110 1069	10ea 8ea	_	166 1604	3 TS 6 TS
	troches 15 mgm	25	2	8ea	_	4	0 TS
	Achromycin, V (746 L capsules 50 mgm	ederle) 25	6	10ea	_	10	3 TS
	250 mgm	16	25 18	10ea 6ea	_	38 27	9 TS 9 TS
	200 mgm	100	110	10ea	_	166	3 TS
	pediatric drops	1000 10 cc	1069 4	8ea 8ea	_	1604	6 TS 0 TS
	syrup	2 oz 16 oz	6 49	10ea 8ea	_	10 74	3 TS 6 TS
Delete	Acriflex (34 A&H) small		12	0	_	1	6
Delice	Aerocol (1232 T&R)	••	12	U		•	Ů
	pain relieving spray Aldis (884 NB)	••	36	0	_	5	0
	automatic projector	CP8				720	0
	automatic projector v	XT150	••	• •	••	279	6
	8.5 cm f/2.5 lens s slide carrier					330	0
	Alfonal (29 Alfonal)		••	•••	•••	000	
	evaporated separate vegetable fat, 4 o		ith 35	2			11
Delete		8 oz	- 05				
Delete	separated milk with vegetable fat	16 oz					
Delete	Alimex (147 Boots) 80 oz						
Delete	tablets 30						
	Ambramycin (894 Nich capsules 250 mgm	16	18	6ea	_	27	9
		60 250	66 269	5ea 2ea	=	99 403	8
Dalata	oral suspension 2.5%	60 mils	6	10ea	_	10	3
Detete	Anacobin (179 BDH) Andre Philippe (48 AP	_	,				
Delete Delete	bath crystals, swan di cubes (6)						
Delete	gift pack	4					
Delete	cream shampoo lacquer	11					
Insert	Master perfume "X"	11	33 10	0	$\begin{array}{ccc} 8 & 3 \\ 2 & 6 \end{array}$	4	9
Insert	sun tan oil	23	12	0	3 0	1	9
	lacquer spray perfur perfumed deodorant		12	0	3 0	1	9
	spray	25	12 20	0	3 0 5 0	1 2	9 11
	scent spray	20	20	U	0 0		

	Andrews (976 PS&T)								
	liver salt	4 oz 8 oz	$\begin{array}{c} 17 \\ 28 \end{array}$		7	$\frac{6}{2\frac{1}{2}}$	3	9	
	diabetic	8 oz	32		8	$0\frac{1}{2}$	4	3	
Insert	Anestan (690 Keldon)								t
	Anscochrome (1343 D) film, colour reversal								
	35 mm	20 exp.					23	9	
		36 exp.					35		
	rollfilm 127		• •	• •		• •	17		
	120	••	• •	• •		• •	19		
	easiloader 8 × 20 exp home processing kit		• •				79 18	6	
Delete	Antabac (695 TK) tab								
	Anusol HC (1310 WW)							
	suppositories	12	93	0	_		_	-	TS
	Arpege (730 Lanvin)								
	toilct water	4 oz					45	0	
		8 oz					70	0	
	Arrowmint (1223 TW)		_	_				-	
	chewing gum	40 pkts	7	7		11		3	
	Arvin (438 ER)								
	electric shaver sync		63	0ea	15	9ea	99	6	
		••	05	Uca	10	эса	93	u	
	Atomcoll (287 Collo)		90	0	5	0	0	11	
	cleaner	• •	20	U	9	U	2	11	

THIS WEEK'S CHANGES AT END OF LIST

	Binomid (C40 TCT)					
	Atromid (649 ICI) capsules 250 mgm 250	75	0ea	18	9ea 131	3 †s4B
	Aureomycin (746 Lederle)	10	OCA	10	004101	0 (51D
	capsules, 50 mgm 25	6	10ea	_	10	3 TS
	100		10ea		38	9 TS
	250 mgm 16		6ea	_	27	9 TS 3 TS
	100 1000		10ea 8ea	=	166 1604	6 TS
	ear solution, 50 mgm vial	4	4ea	\equiv	6	6 TS
	ointment, 3%, 30 mgm ½ oz		10ea	_	4	3 TŠ
	1 oz		2ea	_	7	9 TS
	ophthalmle 1%,					• ma
	$10 \text{ mgm } 6 \times \frac{1}{2} \text{ oz}$		4ea	_	6	6 TS
	syrup 4 oz 16 oz		8ea 8ea		20 74	6 TS 6 TS
	Auto-Carena (980 Photopia)	49	oca		1.4	0 15
	universal case K7	86	2ea	21	0ea 150	3
	Ayroware (78 AS & Co)					
	rubber gloves	30	0	3	0 3	11
	Ayrton (76 AS & Co)					
Insert		15	3	_	1	9
	tablets					
	heart shaped indiges- tion 40	10	8	2	8 1	7
	Ayrtosect (78 AS&Co)	10	U			•
	insect powder	12	0	_	1	6
	Bablets (485 Fulford)					
Delete	trial size					
	Barbevite (1451 BDH)					
Insert	500 mils		8ea			†s4A
Insert	2 litres		2ea			†48A ′
Delete	20 oz & 80 oz					
	Bathjoys (1037 Reckitt)					
	talc	20	8	5	01 3	0
	Bauer (884 NB)					
	cine camera 88K				1199	9
Delete	Beauty on a Budget (1063 Rin	nmel) e	xisting	g entr	ies.	
Insert	Beauty on a Budget (1063 Rin	nmel)		•	0 4	0
	anti-wrinkle lotion	10 10	3 3	2	6 1	6
	cleansing milk deodorant spray	10	3	2 2 2 2	6 1 6 1	6
	stick	10	3	2	6 1	6

the most versatile digitalis glycoside

OXIN DIGOXIN



TABLETS • SOLUTION • INJECTION • PÆDIATRIC TABLETS & ELIXIR

BURROUGHS WELLCOME & CO. (The Wellcome Foundation Ltd.) LONDON

											•		3 4 1	y 4.	, 1	703
	eye pencils		10		2	6	1	6		Caress (1242 Toni)						
	shadow stick cream		10 10		$\frac{2}{2}$	6	-1	6		hard-to-hoid		0	10 01	_		
	face cleansing pads		10	3	2	6	-i	6		aerosoi popular puffer spray	51 26	2 51	12 9 6 7	7	3 9	
	face powder compressed		10 10		2 2 2	6	1	6		refill		101	3 11	2	3	
	hair colourant		10	3	2	6	i	6		tablets 125 mgm 200	34	6ea	8 7	ea60	5 †	s4B
	hair lacquer refill		10 10	3	$\frac{2}{2}$	6	1	6		350 mgm 50	10	0ea	2 66	a 17	6 †	84B
	hair lacquer spray hair removing cream		10	3	2	6	- 1	6		Check (665 JS) 250	47	6ea	11 10	ea83	2 †	184B
	hand beauty cream lipsticks		10 10	3	$\frac{2}{2}$	6	1	6	Insert	aerosol perfumed	48	2	11 8	7	0	
	liquid liner for eyes		10	3	2	6	1 1	6		Chibret (276 C&C)						
	liquid liner brush	• •	10 10	3	2	6	1	6		collyrium argentoproteinl 5%	28	0	7 0	4	1	
	liquid make-up mascara biock		10	3	$\frac{2}{2}$	6	1 1	6		mitis 20%	44	0	11 0	6	5	A.D.
	mascara roll-on		10	3	2	6	- 1	6		chloransulfa rutin solubie 10%	34 96	0	_	4 12	3 †s	84B
	nail lacquer		10 10	3	2 2	6	1 1	6		uveline	28	0	7 0	4	1	
	oatmeai beauty pack		10	3	2	6	1	6	Ineart	Intermedine	184	0 7	1 1	23	0 7	
	perfume perfumed cologne		10 10	3	2 2 2	6 6	1	6	* // 00/4				(20 pkts)	•	
	rouge compressed		10	3	2	6	- 1	6		Cirotyl (938 PD) suspension 4 oz	34	0	8 6	A	111	
	skin moisturiser		10 10	3 3	$\frac{1}{2}$	6	1	6		80 oz	36	0ea		a 63	0	
	skin tonic lotion		10	3	2	6	- 1	6		Clovercide (1208 Syn) weedkiller triai				0	6	
	spot clearing cream taicum		10 10	3	2 2 2	6	1	6		4 oz	• •		• • •	2 7	6	
	twin powder puffs		10	3	$\frac{2}{2}$	6	- 1	6		Colbenemid (837 MSD)	• •	• •	• • •	30	0	
	vitamin skin food Whiteglow		10 10	3	2	6	1	6		tablets 100	49	0ea	12 36	a 85	9	
	Benbows (506 Gerhard)	t)								Colgate (280 CP) toilet soap (5)	29	2	7 2		11	
	canker lotion	• •	30	0	7	6	4	0					(10 doz.		"	
Deloto	Bidizole (971 PSMB) suspension	1 litre								comédome (1460 Dome) acne stick 38 gm	82	0	20 0	11	11	
Delete	tablets 0.5 gm	250								Contraband (365 Demuth)	02	U	20 0	- ''	"	
	Bio-Clear (596 HR)	0.1								(distributors 327 WC) perfume 2 cc	24	0	. 6 0	2	c	
	coverfluid	64					9	6		periume 2 cc 2 dr	46	3	11 7	3 6	6 9	
	minute make-up	65					7	6	Delete	Cornol (1229 T&C)						
	pore lotion	62					8 5	6		Coronet (298 Coronet) camera Commander				52	11	
	wash	61					9	6		Rapler Mk II				50	9	
	Bisedia (512 GS)	4 oz	6	0ea	_		_			roll film pan. 828, 127, 120, 620				3	2	
		8 oz 16 oz	$\begin{array}{c} 11 \\ 21 \end{array}$	0ea 0ea	_		_			Cortico-Gel (324 Crookes)						
		40 oz	49	0ea	_					long-acting 80 i.u./mil 5 mils	50	0ea		_	- †s	4B
	Bisk-o-Lem (175 BCP)	96 oz	112	0ea			_		Insert	Cosy (980 Photopla)	1.4	4	0 0.	. 05		
	pure lemon juice	19 oz	42	7	6	5	4	10		flashgun P6 model 11 P18	14 20	4ea 0ea	3 6e 4 10e	a 25	0 10	
	Bliss (160 Bliss)									Countess Csaky (1463 C194)						
	hot water bottie	• 4	42	0			_			aerated snow 1 oz beauty box	• •	• • •		120	6	
	Bonny Bouncer (436 Exbaby's exercise harne		43	4ea			65	0		hand cream 2 oz				12	0	
	Breeze (756 Lever)									hormone cream 1 oz		• •		38 31	6	
	soap bath size	3 doz	33	10	8	3	1	4		Jeunesse 1 oz				10	6	
	Brocade (215 Caldey) eaux de toilette 1 oz	T127	86	Ω	22	0	12	0		liquifying cleansing cream 2 oz				9	0	
Insert	Bronica (1017 PO)	1127	00	V	22	0	12	•		8 oz				28	6	
	'S' reflex camera f/2									Secret 2 oz	• •			52 22	6	
	lens					4	69 <i>7</i> 142	8		Sun Gold 2 oz				15	0	
	Bronnley (194 Bronnley				-					Suprema 2 oz vitamin skin food 2 oz				12 16	0	
	pre make-up cream		• •		•		9	6		Courler (601 HSS)						
	Cadbury (216 Cadbury) diabetic chocoiate									Courier (1169 GS&S) Crescendo (730 Lanvin)						
	assorted	½ lb	35		4	7	3	9		toliet water 4 oz				45	0	
		½ lb ½ lb	16 18		$\frac{2}{2}$	1 5	1 2	9	Dalota	8 oz Cullingford (331 CofC) existing	entrio	• •	• •	70	0	
		4 oz	24		6			9	Insert	Cullingford (331 CofC)						
	Caldey (215 Caidey)							Ŭ		basket of fruit salad	72 17	0	$\begin{array}{ccc} 17 & 6 \\ 4 & 2 \end{array}$	10	6	
	bath essence (fer									lemon soap	10	2	2 6	ī	6	
	iavender, rose, ve	er- 1 oz	42	0	10	0	5	6		Walt Disney picture	ρ	11	1 8	1	0	
	eaux de toilette				0.4		40			bath gems scries	0	11	1 8			
		1 oz	97 79		$\frac{24}{20}$		13 11	6		Amaifi Berkeley	80 51	9	19 8 12 7	11 7	9	
	potpourri				-	0				Caprl	74	0	18 0	10	9	
	iavender sachet ca rose sachet card	rd	18 24	0	5 6		2	6		Dorchester	135 107	0	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	19 15	6	
	sachet card	• •	24	ŏ	6		3	Ö		Mayfair Minor	20	8	5 0	3	0	
	California (976 PS&T)		1.0	9	4	0.1	2	2		Napoll	88	0	21 5 18 0	12 10	9	
	syrup of figs	• •	16 31	2 8	7 1		4	3		Ritz	74 74	0	18 0	10	9	
	Calsimil (179 BDH)						-			Waldorf	34	6	8 5	5	0	
	tablets	60 500	$\frac{34}{130}$		_		4 16	3		Christmas tree series Lantern after-shave						
	Camyna (154 B)	000	200	J						lotion	$\frac{22}{24}$	0	5 4 5 10	3	3 6	
	tincture :	20 mils	4			1ea				bath essence bath gems	22	0	5 4	3	3	
	Capriton (34 A&H) tabl	ets 12	26	4	6	7	3 1	10		guest soap	17	6	4 3	2	6	

Indispensable Reference Books

PHARMACEUTICAL FORMULAS

Vol. 1 £2 Postage 2s. 6d. Vol. 2 £2 2s. 0d. Postage 2s. 3d.

If ordered together the combined cost is reduced to £3 17s. 6d. postage 3s. 0d.

Order from THE CHEMIST AND DRUGGIST, 28 ESSEX STREET, LONDON, W.C.2

	Pixie box lavender		14	0		1	9		D'lishus (918 Or-Lem)	00	7	9 5	0	0
			48	0	11 8	7	3		whole orange	22 22	77	3 5 3 5	2	9
	Popeye with cord	• •	43 36	0	10 6 8 9	6 5	3		Pulvules 20	64	0	_	8	0 †s4A
	Lenny series Lenny coloured		19	6	4 9	2	9		100 500	$\frac{21}{94}$	4ea 8ea		32 142	0 †s4A 0 †s4A
	with face cloth Noddy series		34	0	4 9	4	8		Dome (1460 Dome) acne cream tube 28 gm	31	0	7 7	4	6
	Big Ears handpaint unpainted	• •	19 9	6	4 9 2 2 4 9	2	9		lotion bottle 57 gm mcdicated cleanser	41	0	10 0	6	0
	Noddy handpainte unpainted		19 7	6	4 9 1 8	2 1	9		Domeboro (1460 Dome)	86	0	21 0	12	6
	Noddy car hand painted	1- 	19	6	4 9	2	9		tablets	$\begin{array}{c} 27 \\ 40 \end{array}$	0 0ea	$\begin{array}{ccc} 6 & 7 \\ 9 & 9 \end{array}$	ea	11
	2 2 2 2 . 3 . 42		9 39	0	$\begin{array}{ccc} 2 & 2 \\ 9 & 6 \end{array}$	1 5	3 6		Dor (563 Hampshire) deodorant aerosol	27	8	6 10	3	9
	picture soaps		19 14	6	4 9 3 6	2	9 11		Dornavac (837 MSD) combination package	20	0ea		30	0
	Mr. Plod painted		19 9	6	4 9 2	2	9	Insert	Dubarry (391 Dubarry) (dlstributors 721 LC)					
	Sooty series		19	6	4 9	2	9		Dulcolax (154B) tablets 20 pack of 10	20	0ea	_	30	0
	with face cloth		34	0	4 9 3 5	4 2	8		Durophet-M (1061 Rlker) capsules 12.5 mgm 30	7	4ea	_	11	0 †84B
	-L		4		1 2 6 10	3	9		20 mgm 30	49 8	8ea 0ea		74 12	6 †84B 0 †84B
	toothpaste			3	3 6 4 9	1 2			Duvadilan (324 Crookes)	54	0ea		81	0 ts4B
		• •	34	ŏ	4 9	4	8		ampoules 10 mgm 2 mlls 5	64 96	0	_	8 12	0
	bath essence		26 26	0	6 4	3	9		250	33	0 4ea	_	50	0
	Eau de Cologne		26	0	6 4	3	9		bylon (816 Mayborn) spot dry cleaner	22	6		2	8
	Cutisan (346 Dales)	e	26	0	6 4	3	9		spray starch aerosol 8 oz	31	6	_	3	6
	olntment tube	5 mlls 30 gm	74 74	0	18 0 18 0	10 10	9		Edixa (980 Photopia)	47	3		5	3
	Cygnet (705 Kirby)	80 gm	80	0	20 0	11	8	Insert	camera 16 E240 E241	228 15	2ea	3 9	ea 399 ea 28	6
	Dalmas (347 Dalmas)	•		0	5 0	3	3		exposure meter E242 Electronica		10ea		ea149	9
	baby cream tube		$\begin{array}{c} 17 \\ 13 \end{array}$	9	3 5	2	0		(body only) E230 Edixamat (980 Photopla)	998	4ea		ea 1741	
Delete		H) 20							camera reflex B E198 C E199	584	2ea	120 7es 142 4es	a 1018	7
Insert		6 65 0	18 7	9	$\begin{array}{ccc} 4 & 7 \\ 1 & 1 \end{array}$	2	9	Delete	D E200 E178	584	2ea	142 4ea	a 1018	7
	Deoxycortone acetate (1	.79 BDH		kts) (2	20 pkts)			Delete	Elastikon (672 Johnsons)					
Delete	implantation pellets . Dethmor (506 Gerhardt))						Insert	elastic adhesive band- age 3 yd. ×21 in	46	10		5	8
	plusbalt										40			
	praobazy	28 lb 56 lb	32 63	0ea 4ea	=	48 95	0		3 ln	55	4		8	6
Insert					=				3 ln Elasto (887 New Era) tablets	55 5 1	4	12 10 51 4	8	8
Insert	warfarin 5 conc. Detigon (452 FBA)	56 lb 112 lb 4 oz	$\frac{63}{125}$	4ea 4ea	_ _ _ 6 0	95 188	0	Deloto	Slasto (887 New Era) tablets	55	4	12 10 51 4	8	6
	warfarin 5 conc. Detigon (452 FBA)	56 lb 112 lb	63 125 36	4ea 4ea 0	6 0	95 188 4	0 0 6	Delete	Blasto (887 New Era) tablets	55 51 205	4 4 4		7 30	8 0
	warfarin 5 conc. Detigon (452 FBA) linctus	56 lb 112 lb 4 oz 4 oz 80 oz	63 125 36 24 24 18	4ea 4ea 0 0 0 0ea 8	6 0 6 0es	95 188 4	0 0 6	Delete	Elasto (887 New Era) tablets	55 51 205	4 4 4 0ea		7 30 52	6 8 0 6 †s4B
	warfarin 5 conc. Detigon (452 FBA) linctus	56 lb 112 lb 4 oz 4 oz 80 oz	63 125 36 24 24 18 18	4ea 4ea 0 0 0 0ea 8 8	6 0 6 0ea	95 188 4	0 0 6		Slasto (887 New Era) tablets	55 51 205	4 4 4		7 30	8 0
	warfarin 5 conc. Detigon (452 FBA) linctus Dewdawn (918 Or-Lem) squashes whole orange drink Diamond (333 Cupal) foot powder Dibenyline (1153 SKF)	56 lb 112 lb 4 oz 4 oz 80 oz	63 125 36 24 24 18 18	4ea 4ea 0 0 0ea 8 8	6 0 6 0es	95 188 4 3 a 42	0 0 6 6 0		Blasto (887 New Era) tablets	55 51 205 35 9	4 4 4 0ea		7 30 52	6 8 0 6 †s4B
	warfarin 5 conc. Detigon (452 FBA) linctus Dewdawn (918 Or-Lem) squashes whole orange drink Diamond (333 Cupal) foot powder Dibenyline (1153 SKF) capsules 10 mgm	56 lb 112 lb 4 oz 4 oz 80 oz 	63 125 36 24 24 18 18 22 165 125	4ea 4ea 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	6 0 6 0es 2 10 2 10	95 188 4 3 a 42	0 0 6 6 0	Delete	3 In Elasto (887 New Era) tablets	55 51 205 35 9	4 4 4 0ea		7 30 52	6 8 0 6 †s4B
	warfarin 5 conc. Detigon (452 FBA) linctus Dewdawn (918 Or-Lem) squashes whole orange drink Diamond (333 Cupal) foot powder Dibenyline (1153 SKF) capsules 10 mgm Dibron (1091 Rybar) Diconal (208 BW)	56 lb 112 lb . 4 oz 4 oz 4 oz 80 oz 	63 125 36 24 24 18 18 22 165 125	4ea 4ea 0 0 0ea 8 8 8 0 0	6 0 6 0es	95 188 4 3 a 42	0 0 6 6 0	Delete	3 In Elasto (887 New Era) tablets	55 51 205 35 9 mil	4 4 4 0ea 9		7 30 52	6 8 0 6 †s4B
	warfarin 5 conc. Detigon (452 FBA) linctus Dewdawn (918 Or-Lem) squashes whole orange drink Diamond (333 Cupal) foot powder Dibenyline (1153 SKF) capsules 10 mgm Dibron (1091 Rybar) Diconal (208 BW)	56 lb 112 lb 4 oz 4 oz 80 oz 1000 1000 4 oz	63 125 36 24 24 18 18 22 165 125 24	4ea 4ea 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	6 0 6 0es 2 10 2 10	95 188 4 3 a 42	0 0 6 6 6 0 6 7 1/2 6 0 0 †slDD	Delete	3 In Elasto (887 New Era) tablets	55 51 205 35 9 mil	4 4 4 0ea 9		7 30 52	6 8 0 6 †s4B
	warfarin 5 conc. Detigon (452 FBA) linetus Dewdawn (918 Or-Lem) squashes whole orange drink Diamond (333 Cupal) foot powder Dibenyline (1153 SKF) capsules 10 mgm Dibron (1091 Rybar) Diconal (208 BW) tablets Digifortis (938 PD)	56 lb 112 lb 4 oz 4 oz 4 oz 100 1000 4 oz 25 100	63 125 36 24 24 18 18 22 165 125 24 40 120	4ea 4ea 0 0 0ea 8 8 8 0 0ea 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	6 0 6 0es 2 10 2 10	95 188 4 3 4 42 2 2 20 3 5 15	0 0 6 6 6 0 7 1 6 0 0 †slDD	Delete	3 In Elasto (887 New Era) tablets	55 51 205 35 9 mil 21 27 21 27 21	4 4 4 0ea 9		7 30 52	6 8 0 6 †s4B
Insert	warfarin 5 conc. Detigon (452 FBA) linetus	56 lb 112 lb 4 oz 4 oz 80 oz 100 1000 4 oz 25 100	63 125 36 24 24 18 18 22 165 125 24	4ea 4ea 0 0 0ea 8 8 8 0 0ea 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	6 0 6 0es 2 10 2 10	95 188 4 3 4 42 2 2 20 3 5 15	0 0 6 6 6 0 6 7 1/2 6 0 0 †slDD	Delete	Slasto (887 New Era) tablets	55 51 205 35 9 mil 21 27 21 27 21 27	4 4 4 0ea 9 6 6ea 6 6ea 6	51 4	8 7 30 52 1	6 8 0 6 †s4B 1
	warfarin 5 conc. Detigon (452 FBA) linetus Dewdawn (918 Or-Lem) squashes whole orange drink Diamond (333 Cupal) foot powder Dibenyline (1153 SKF) capsules 10 mgm Dibron (1091 Rybar) Diconal (208 BW) tablets Digifortis (938 PD) Kapseals Dimotane (1071 Robins) poison schedule mark	56 lb 112 lb 4 oz 4 oz 80 oz 100 1000 4 oz 25 100	63 125 36 24 24 18 18 22 165 125 24 40 120	4ea 4ea 0 0 0ea 8 8 8 0 0ea 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	6 0 6 0es 2 10 2 10	95 188 4 3 4 42 2 2 20 3 5 15	0 0 6 6 6 0 7 1 6 0 0 †slDD	Delete	3 In Elasto (887 New Era) tablets	55 51 205 35 9 mil 21 27 21 27 21 27 21 27	4 4 4 0ea 9 6ea 6ea 6ea 0	51 4 — — 5 3	8 7 30 52 1	6 8 0 6 †s4B 1
Insert	warfarin 5 conc. Detigon (452 FBA) linctus Dewdawn (918 Or-Lem) squashes whole orange drink Diamond (333 Cupal) foot powder Dibenyline (1153 SKF) capsules 10 mgm Dibron (1091 Rybar) Diconal (208 BW) tablets Digifortis (938 PD) Kapseals Dimotane (1071 Robins) poison schedule mark Direma (378 Dista)	56 lb 112 lb 4 oz 4 oz 80 oz 100 1000 4 oz 100 100 100 100	63 125 36 24 24 18 18 22 165 125 24 40 120 70	4ea 4ea 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	6 0 6 0es 2 10 2 10	95 188 4 3 3 42 2 2 20 3 5 15	0 0 6 6 6 0 7½ 6 0 †s1DD 0 †s1DD 2½†s1	Delete	Blasto (887 New Era) tablets	55 51 205 35 9 mil 21 27 21 27 21 27	4 4 4 0ea 9 6 6ea 6 6ea 6	51 4	8 7 30 52 1	6 8 0 6 †s4B 1
Insert	warfarin 5 conc. Detigon (452 FBA) linetus	56 lb 112 lb 4 oz 4 oz 4 oz 100 1000 4 oz 25 100 100 ings 100 500 25	63 125 36 24 24 18 18 22 165 125 24 40 120 70	4ea 4ea 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	- 6 0 0es 2 10 2 10 - 6 0 - 17 6	95 188 4 3 3 4 2 2 2 20 3 5 15 10	0 0 6 6 6 0 7 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Delete	Blasto (887 New Era) tablets	55 51 205 35 9 mil 21 27 21 27 21 27 21 5	4 4 4 0ea 9 6 6ea 6 6ea 6 6ea 0 5	51 4 — — 5 3	8 7 30 52 1	6 8 0 6 †s4B 1
Insert	warfarin 5 conc. Detigon (452 FBA) linetus Dewdawn (918 Or-Lem) squashes whole orange drink Diamond (333 Cupal) foot powder Dibenyline (1153 SKF) capsules 10 mgm Dibron (1091 Rybar) Diconal (208 BW) tablets Digifortis (938 PD) Kapseals Dimotane (1071 Robins) poison schedule mark D!rema (378 Dista) tablets 25 mgm 50 mgm	56 lb 112 lb 4 oz 4 oz 4 oz 100 1000 4 oz 25 100 100 ings 100 500	63 125 36 24 24 18 18 22 165 125 24 40 120 70	4ea 4ea 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	6 0 6 0es 2 10 2 10	95 188 4 3 3 42 2 2 20 3 5 15 10	0 0 6 6 6 0 7 1 7 1 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Delete	Blasto (887 New Era) tablets	55 51 205 35 9 mil 21 27 21 27 21 27 21 27 21 27 21	4 4 4 0ea 9 6 6ea 6 6ea 6 6ea 7 0 0ea	5 3 4	8 7 30 52 1	6 8 0 6 †84B 1
Insert	warfarin 5 conc. Detigon (452 FBA) linetus Dewdawn (918 Or-Lem) squashes whole orange drink Diamond (333 Cupal) foot powder Dibenyline (1153 SKF) capsules 10 mgm Dibron (1091 Rybar) Diconal (208 BW) tablets Digifortis (938 PD) Kapseals Dimotane (1071 Robins) poison schedule mark Direma (378 Dista) tablets 25 mgm 50 mgm Dixcel (184 Bronco)	56 lb 112 lb 4 oz 4 oz 4 oz 100 1000 4 oz 100 1000 100 100 100 100 100	63 125 36 24 24 18 18 22 165 125 24 40 120 70	4ea 4ea 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	- 6 0 0es 2 10 2 10 - 6 0 - 17 6	95 188 4 3 3 42 2 2 20 3 5 15 10	0 0 6 6 6 0 7 1 6 0 †s1DD 0 †s1DD 2 2 1 2 1 2 1 3 1 3 4 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	Delete	Blasto (887 New Era) tablets	55 51 205 35 9 mil 21 27 27 21 27 27 21 27 27 21 27 27 21 27 27 27 21 27 27 27 27 27 27 27 27 27 27	4 4 4 0ea 9 6 6ea 6 6ea 0 5 0ea 0 4ea	5 3 4	8 7 30 52 1	6 8 0 6 †s4B 1
Insert	warfarin 5 conc. Detigon (452 FBA) linetus Dewdawn (918 Or-Lem) squashes whole orange drink Diamond (333 Cupal) foot powder Dibenyline (1153 SKF) capsules 10 mgm Dibron (1091 Rybar) Diconal (208 BW) tablets Digifortis (938 PD) Kapseals Dimotane (1071 Robins) poison schedule mark Direma (378 Dista) tablets 25 mgm 50 mgm Dixcel (184 Bronco)	56 lb 112 lb 4 oz 4 oz 4 oz 100 1000 4 oz 25 100 100 ings 100 500 25	63 125 36 24 24 18 18 22 165 125 24 40 120 70	4ea 4ea 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	- 6 0 0es 2 10 2 10 - 6 0 - 17 6	95 188 4 3 3 4 2 2 2 2 2 2 3 5 15 10	0 0 6 6 6 0 7 1 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Delete	Blasto (887 New Era) tablets	55 51 205 35 9 mil 21 27 21 21 21 21 21 21 21 21 21 21	4 4 4 0ea 9 6 6ea 6 6ea 6 6ea 0 5 0ea 0 4ea	5 3 4 — 3 44 4 3 3 10	3 52 1 1 6 ca 23	6 8 0 6 †84B 1
Insert	warfarin 5 conc. Detigon (452 FBA) linctus Dewdawn (918 Or-Lem) squashes whole orange drink Diamond (333 Cupal) foot powder Dibenyline (1153 SKF) capsules 10 mgm Dibron (1091 Rybar) Diconal (208 BW) tablets Digifortis (938 PD) Kapseals Dimotane (1071 Robins) poison schedule mark Direma (378 Dista) tablets 25 mgm 50 mgm Dixcel (184 Bronco) tlssues	56 lb 112 lb 4 oz 4 oz 4 oz 100 1000 4 oz 100 1000 100 ings 100 500 100 500 25	63 125 36 24 24 18 18 22 165 125 24 40 120 70 19 94 9 35 170 52 (6 dd 71 (3 dd 26	4ea 4ea 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	- 6 0 0es 2 10 2 10 - 6 0 - 17 6	95 188 4 3 3 42 2 2 20 3 5 15 10 29 141 144 53 255	0 0 6 6 6 0 7 1 6 0 †s1DD 0 †s1DD 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Delete	Blasto (887 New Era) tablets	55 51 205 35 9 mil 21 27 21 27 21 27 21 42 13 17	4 4 4 0ea 9 6 6ea 6 6ea 6 6ea 0 9	5 3 4 — 3 4 4 3	3 3 4 6 ca 23 2 2 1 1 2 2	6 8 0 6 †84B 1
Insert	warfarin 5 conc. Detigon (452 FBA) linetus Dewdawn (918 Or-Lem) squashes whole orange drink Diamond (333 Cupal) foot powder Dibenyline (1153 SKF) capsules 10 mgm Dibron (1091 Rybar) Diconal (208 BW) tablets Digifortis (938 PD) Kapseals Dimotane (1071 Robins) poison schedule mark Direma (378 Dista) tablets 25 mgm 50 mgm Dixcel (184 Bronco) tlssues	56 lb 112 lb 4 oz 4 oz 4 oz 100 1000 4 oz	63 125 36 24 24 18 18 22 165 125 24 40 120 70 19 94 9 35 170 52 (6 do 26 (2 do 46	4ea 4ea 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	- 6 0 0es 2 10 2 10 - 6 0 - 17 6	95 188 4 3 3 42 2 2 2 2 2 3 5 15 10 2 9 141 141 5 3 2 5 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 0 6 6 6 0 0 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Delete	Elasto (887 New Era) tablets	55 51 205 35 9 mil 21 27 27 21 27 27 21 27 27 21 27 27 21 27 27 27 27 27 27 27 27 27 27	4 4 4 0ea 9 6 6ea 6 6ea 0 5 0ea 0 4ea 2 6	51 4 — — — — — 3 4 4 3 3 100 (3 doz. 4 3 9 4	3 3 4 6 ca 23 4 2 2 4 5	6 8 0 6 †s4B 1
Insert	warfarin 5 conc. Detigon (452 FBA) linctus Dewdawn (918 Or-Lem) squashes whole orange drink Diamond (333 Cupal) foot powder Dibenyline (1153 SKF) capsules 10 mgm Dibron (1091 Rybar) Diconal (208 BW) tablets Digifortis (938 PD) Kapseals Dimotane (1071 Robins) poison schedule mark D!rema (378 Dista) tablets 25 mgm 50 mgm Dixcel (184 Bronco) tlssues car pack men's	56 lb 112 lb 4 oz 4 oz 4 oz 100 1000 4 oz 25 100 100 ings 100 500 25 100 100	63 125 36 24 24 18 18 22 165 125 24 40 120 70 19 94 9 35 170 52 (6 do 71 (3 do 26 do 26 do 26 do 26 do 26 do 27 do 27 do 28 do	4ea 4ea 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	- 6 0 0es 2 10 2 10 - 6 0 - 17 6	95 188 4 3 3 42 2 2 2 2 2 2 3 5 15 10 2 9 141 144 5 5 5 5 15 15 16 16 17 17 17 17 17 17 17 17 17 17 17 17 17	0 0 6 6 6 0 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Delete	Elasto (887 New Era) tablets	55 51 205 35 9 mil 21 27 27 21 27 27 27 27 27 27 27 27 27 27	4 4 4 0ea 9 6 6ea 6 6ea 0 5 0ea 0 4ea 2 6	51 4 3 44 4 3 3 10 (3 doz. 4 3	3 3 4 6 ca 23 4 2 2 4 5	6 8 0 6 †84B 1
Insert	warfarin 5 conc. Detigon (452 FBA) linctus Dewdawn (918 Or-Lem) squashes whole orange drink Diamond (333 Cupal) foot powder Dibenyline (1153 SKF) capsules 10 mgm Dibron (1091 Rybar) Diconal (208 BW) tablets Digifortis (938 PD) Kapseals Dimotane (1071 Robins) poison schedule mark Direma (378 Dista) tablets 25 mgm 50 mgm Dixcel (184 Bronco) tlssues car pack men's tollet rolls single	56 lb 112 lb 4 oz 4 oz 4 oz 100 1000 4 oz 25 100 100 500 25 100 500 50 150 100	63 125 36 24 24 18 18 22 165 125 24 40 120 70 19 94 9 9 35 170 52 (6 do 71 (3 do 26 (2 do 46 (2 do 46 (2 do 46 (2 do 46 (2 do) 46 (2 do)	4ea 4ea 0 0 0ea 8 8 8 3 0 0ea 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	- 6 0 0es 2 10 2 10 - 6 0 - 17 6	95 188 4 3 3 42 2 2 2 2 2 3 5 15 10 2 9 141 142 53 255 1 2	0 0 6 6 6 0 7 1 6 0 †s1DD 0 †s1DD 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Delete	Elasto (887 New Era) tablets	55 51 205 35 9 mil 21 27 27 21 27 27 27 27 27 27 27 27 27 27	4 4 4 4 0ea 9 6 6ea 6 6ea 6 6ea 0 2 2 6 0 2 6 6 6 6 6 6 6 6 6 6 7 7 8 7 8 8 8 8 8 8	51 4 — — — — — 3 4 4 3 3 100 (3 doz. 4 3 9 4	3 3 4 6 ca 23 4 2 2 4 5	6 8 0 6 †84B 1
Insert	warfarin 5 conc. Detigon (452 FBA) linctus Dewdawn (918 Or-Lem) squashes whole orange drink Diamond (333 Cupal) foot powder Dibenyline (1153 SKF) capsules 10 mgm Dibron (1091 Rybar) Diconal (208 BW) tablets Digifortis (938 PD) Kapseals Dimotane (1071 Robins) poison schedule mark Direma (378 Dista) tablets 25 mgm 50 mgm Dixcel (184 Bronco) tlssues car pack men's tollet rolls single	56 lb 112 lb 4 oz 4 oz 4 oz 100 1000 4 oz 25 100 100 ings 100 500 25 100 100 100	63 125 36 24 24 18 18 22 165 125 24 40 120 70 19 94 9 35 170 52 (6 do 71 (3 do 26 (2 do 33 (3 do 33 do 33 do 34 do 35 do 46 do	4ea 4ea 0 0 0 0ea 8 8 8 3 0 0ea 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	- 6 0 0es 2 10 2 10 - 6 0 - 17 6	95 188 4 3 3 42 2 2 2 2 2 3 5 15 10 2 9 11 14 1 2 15 15 15 16 16 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18	0 0 6 6 6 0 7 1 6 0 †s1DD 0 †s1DD 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Delete	Blasto (887 New Era) tablets	55 51 205 35 9 mil 21 27 27 21 27 27 27 27 27 27 27 27 27 27	4 4 4 0ea 9 6 6ea 6 6ea 6 6ea 0 2 6 0 4ea 2 6 6 1 1 1 2 6 6 6 6 1 1 2 6 6 1 1 2 6 6 1 1 2 6 6 6 6	51 4 — — — — — 3 4 4 3 3 100 (3 doz. 4 3 9 4	3 3 4 6 ca 23 4 2 2 4 5	6 8 0 6 †s4B 1

For all your ASPIRIN | B.P. 5 grain |

CODEINE COMPOUND | B.P. | A.P.C. | B.P.C.

Consult WALLIS LABORATORY LTD. HOLYWELL TRADING ESTATE WATFORD 21812

	Fairway (438 ER) after shave lotlon	41	0	10 0	6	0			hairbrush radlal D376	3 3	9	8 5	4 11	
Delete	Femergin (1098 Sandoz)							Delete	soapfloat F486 tollet tray E318	65	0	17 0	9 11	
Detete	Fenjal (1113 S&B)	70		4 0					toothbrush battery					
	creme-bath	18 : 94		4 9 23 8		6			operated K100 body only	$\begin{array}{c} 40 \\ 34 \end{array}$	6ea 8ea	8 8ea 8 8ea		
	feraspartyl (346 Dales) tablets 40	12	2ea	3 0	ea 21	4			brushes toothbrushes bristle	5	10ea	_	8 9	
	Fergora (1439 Strathmore)	17		2 7		3*			longhead A253 short-head A263	$\frac{24}{24}$	0	_	3 0	
	* In		s 3d fo			3		Insert	Handjoy (485 Fulford)					
		264	0		33		†84B		hand cleaner Heath & Heather (588 H&H)	15	4	3 10	2 3	
	Fieur de Rocaiile (Caron) (451 Fé	104 &J)	0ea	_	156	0	†84B		blackcurrant and rose hlp pastilles	27	0	4 0	3 4	
	perfume 60 Foley (1459 Polyglaze)	90	4ea	22 7	'ea 158	0			smoking mixture herbal 65 Heaven Sent (596 HR)	11	6	<u> </u>	1 4	
70 × 7 × 4 ×	lce bowl	169	0	16 3	22	6		Delete	dusting powder tin 488					
Insert	Formacaine (451 F&J) Formacaine (1455 W&Co)							Insert	flask 395 Helena Rubinstein (596 HR)		••		8 6	
Delete	Formamint (451 F&J) Formamint (1455 W&Co)								beauty case 43				126 0	
Delete	Freezeheat (191 BVF) existing en							Dele t e	coverfluid 174 overnight special 143	• •	••	••	10 6	
Insert	Freezheat (191 BVF) vacuum wa flasks	110							$\begin{array}{c} 144 \\ 145 \end{array}$					
	Colorvac 23 oz—stoppa-vac C23		8ea	8	ea 9	7		Insert	pasteurized special 143		• •	• •	8 0 13 6	
	23 oz—seal-a-vac C24 30 oz—stoppa-vac C30	6 7	10ea 3ea		lea 9 lea 10			Dele t e	silk minute make-up 93	• • •		••	24 6	
	30 oz—seal-a-vac C31 Vax Continental		11ea		ea 11			Detese	refill 94					
	16 oz—expanda-vac X1	5	0ea	6	ea 7	2			special 99 refill 100					
	Vax Lurtavax 16 oz—expanda-vac V1	5	2ea		ea 7	6		Insert	gilt case 373 special minute make-					
	36 oz—expanda-vac V3 jugs	9	9ea	1 0	ea 14	0		1110011	up 55		• •	• •	10 6 6 6	
	Standard	6	2ea	٥	ea 8	11			golden case 104	• •	• • •	• •	19 6	
	16 oz—stoppa-vac J69 Greclan								puff 89 silk mlnute make-up		• •	• •	1 3 10 6	
	16 oz—seal-a-vac J70 Georgian	10	5ea	1	ea 15	0			refill Heparin (147 Boots)		• •	• •	6 6	
	16 oz—seal-a-vac J71 stoppers, seal-a-vac	19	8ea	2 0	ea 28	2			injection BP 1000 lu/mil vial 5 mils	25	0		3 2	
	for 16 oz flasks VA131	14 16	5 8	1 6 1 8		9			5000 lu/mil vlal 5 mils	60	0	=	7 6	
	23-36 oz VA136	18	1	1 10		3			25000 lu/mil vial 5 mils retard 2 mils 6	$\begin{array}{c} 25 \\ 32 \end{array}$	0ea 0ea	_	37 6 48 0	
	Fresh Magic (876 MP) roll-on deodorant	17	2	4 3	½ 2	6			Heparin (1314 Weddel) injection BP					
	spray stick	17 17	2 2	4 3 4 3		6			1000 iu/mil vial 5 mils	25 60	6	_	3 2 7 6	
	Froment (600 JH) 28 oz Gerisom (97 Bayer)				5	9			25000 iu/mil vial 5 mils	25	0ea	=	37 6	
	tablets 50	9	0ea		ea 15		†84A		Heparin (930 P&B) injection BP					
	Gevacolor (508 Gevacrt) 500	84	0ea	21 0	ea147	0	†84A		1000 iu/mil 5 mils 5000 iu/mil 5 mlls	26 60	0	_	3 3 7 6	
	clne film reversal 16 mm 100 ft				72	9		Dolote	25000 iu/mil 5 mils Hermesetas (1140 Simmonds)	25	0ea	_	37 6	
	Gevapan (508 Geveert) 27, 30, 33 roll films 127, 120, 620				3	6			Hermesetas (1000 PPL)	97	0		2 0	
	No. 36, 120		• • •		2	8			liquid 25 mils tablets 200	27 24	9	_	3 0 2 9	
	dia, direct reversal cartridge 36 exp.					5			Hudnut (631 Hudnut)	54	0		6 0	
	cine film 16 mm. 100 ft. Glossy (1466 Nichol)	• •	• •		56	7			Flatter-Glo 613X shampoo 'n' set	$\frac{33}{27}$	6	$ \begin{array}{ccc} 8 & 4\frac{1}{2} \\ 6 & 10\frac{1}{4} \end{array} $	4 11 2 0	
				1 0 0		11			Shampoo n soo					
	hair spray	40	0	10 0		• • •		Imaget	champoo with agg tube	(2 do	oz.)	(2 doz.)	0 11	
Delote	hair spray Go (994 P&M) spray perfumed7752	40 24		6 0		6		Insert	Hypercal (228 Carlton)	20	0z.)		2 11	1 - 470
	hair spray Go (994 P&M) spray perfumed7752 stick perfumed7750 Golden Arrow (1229 T&C)							Insert	Hypercal (228 Carlton) tablets 60 500		oz.)	(2 doz.)	2 11	†84B †84B
Delete	hair spray Go (994 P&M) spray perfumed7752 stlck perfumed7750 Golden Arrow (1229 T&C) Gonan (179 BDH) ampoules Goya (532 Goya)							Insert	Hypercal (228 Cariton) tablets	20 6 47	oz.) 0 6ea 6ea	(2 doz.)	2 11	†84B
Delete Delete	hair spray Go (994 P&M) spray perfumed7752 stick perfumed7750 Golden Arrow (1229 T&C) Gonan (179 BDH) ampoules Goya (532 Goya) cedar wood		0					Insert	Hypercal (228 Carlton) tablets 60 500 Hypercal-B (228 Carlton) tablets 60 500	20	0z.) 0 6ea	(2 doz.)	2 11 	
Delete Delete Insert Insert	hair spray Go (994 P&M) spray perfumed7752 stlck perfumed7750 Golden Arrow (1229 T&C) Gonan (179 BDH) ampoules Goya (532 Goya) cedar wood gel after-shave chic novelty	24 34 58	0 4 5	6 0 8 7 14 7	5 8	6			Hypercal (228 Carlton) 60 tablets 60 500 Hypercal-B (228 Carlton) 60 tablets 60 500 Hypon (218 Calmic) 10 × 10 tablets 10 × 10	20 6 47 7	oz.) 0 6ea 6ea 0ea	(2 doz.) 5 0	2 11 — — — 1 7½	†84B †84A †84A
Delete Delete Insert	hair spray Go (994 P&M) spray perfumed7752 stick perfumed7750 Golden Arrow (1229 T&C) Gonan (179 BDH) ampoules Goya (532 Goya) cedar wood gel after-shave chic novelty deodorant spray Golden Girl	24 34 58 55	0 4 5 0	8 7 14 7 13 9	5 8 8	0 6 0			Hypercal (228 Carlton) tablets 60 500 Hypercal-B (228 Carlton) tablets 60 500 Hypon (218 Calmie)	20 6 47 7 49 110 12	0 6ea 6ea 0 6ea 6ea 0 8	(2 doz.) 5 0 — — — 27 6		†84B †84A †84A
Delete Delete Insert Insert	hair spray Go (994 P&M) spray perfumed7752 stlck perfumed7750 Golden Arrow (1229 T&C) Gonan (179 BDH) ampoules Goya (532 Goya) cedar wood gel after-shave chic novelty deodorant spray Golden Girl beauty puff luxury compact cocktall compact	24 34 58 55 75 34	0 4 5 0 8 4	8 7 14 7 13 9 18 11 8 7	5 8 8 11 5	6 0 6 0			Hypercal (228 Carlton) tablets 60 500 Hypercal-B (228 Carlton) tablets 60 Hypon (218 Calmic) tablets 10×10 Indibran (175 BCP) Indian brandee Inecto (1028 RapIdol)	20 6 47 7 49 110 12 21	0 dea	(2 doz.) 5 0 — — 27 6 3 2 5 4	1 7½ 1 8 2 10	†84B †84A †84A
Delete Delete Insert Insert	hair spray Go (994 P&M) spray perfumed7752 stlck perfumed7750 Golden Arrow (1229 T&C) Gonan (179 BDH) ampoules Goya (532 Goya) cedar wood gel after-shave chic novelty deodorant spray Golden Girl beauty puff luxury compact	24 34 58 55 75 4 34 20 8	0 4 5 0 8 4 7 7	8 7 14 7 13 9 18 11 8 7 5 2 2 2	3 5 8 8 8 11 5 3 3	6 0 6 0 0 0 0 3			Hypercal (228 Carlton) tablets 60 500 Hypercal-B (228 Carlton) tablets 60 Hypon (218 Calmic) tablets 10 × 10 Indibran (175 BCP) indian brandee Inecto (1028 Rapldol) Hint of a Tint shampoo	20 6 47 7 49 110 12	0 6ea 6ea 0 6ea 6ea 0 8	(2 doz.) 5 0 — — — 27 6		†84B †84A †84A
Delete Delete Insert Insert	hair spray Go (994 P&M) spray perfumed7752 stlck perfumed7750 Golden Arrow (1229 T&C) Gonan (179 BDH) ampoules Goya (532 Goya) cedar wood gel after-shave chic novelty deodorant spray Golden Girl beauty puff luxury compact cocktall compact refill puffs cold cream	24 34 58 55 75 34 20 8 37	0 4 5 0 8 4 7 7 7	8 7 14 7 13 9 18 11 8 7 5 2 2 2 9 5	5 8 8 111 5 3 1	6 0 0 0 0 3 6			Hypercal (228 Carlton) tablets 60 500 Hypercal-B (228 Carlton) tablets 60 500 Hypon (218 Calmic) tablets 10 × 10 Indibran (175 BCP) indian brandee Inecto (1028 Rapldol) Hint of a Tint shampoo Innoxa (654 Innoxa) cream satin	20 6 47 7 49 110 12 21 8	0 dea	(2 doz.) 5 0	1 7½ 1 8 2 10 1 2 6 6	†84B †84A †84A
Delete Delete Insert Insert	hair spray Go (994 P&M) spray perfumed7752 stlck perfumed7750 Golden Arrow (1229 T&C) Gonan (179 BDH) ampoules Goya (532 Goya) cedar wood gel after-shave chic novelty deodorant spray Golden Girl beauty puff luxury compact refill puffs cold cream face powder fluid foundation	24 34 58 55 75 34 20 8 37 30 41	0 4 5 0 8 4 7 7 7 9 9 11	8 7 14 7 13 9 18 11 8 7 5 2 2 2 9 5 7 9	5 8 8 8 8 11 5 3 3 1 5 4 4 6 6	6 0 6 0 0 0 0 3 6 6 0			Hypercal (228 Carlton) tablets 60 500 Hypercal-B (228 Carlton) tablets 60 500 Hypon (218 Calmic) tablets 10 × 10 Indibran (175 BCP) indian brandee	20 6 47 7 49 110 12 21 8 43 34 23	0 dea	(2 doz.) 5 0	1 7½ 1 8 2 10 1 2 6 6 6 3 3 6	†84B †84A †84A
Delete Delete Insert Insert	hair spray Go (994 P&M) spray perfumed7752 stlck perfumed7750 Golden Arrow (1229 T&C) Gonan (179 BDH) ampoules Goya (532 Goya) cedar wood gel after-shave chic novelty deodorant spray Golden Girl beauty puff luxury compact refill puffs cold cream face powder fluid foundation lipstick luxury refill interchange	24 34 58 55 75 34 20 8 37 30 41 53 29	0 4 5 0 8 4 7 7 9 11 3 4 2	8 7 14 7 13 9 18 11 8 7 5 2 2 2 9 5 7 9 10 4 13 4 13 7 3	3 5 8 8 8 11 5 3 3 1 5 4 6 7 4	0600003666093			Hypercal (228 Carlton) tablets	20 6 47 7 49 110 12 21 8 43 34 23 33 120	0 dea	(2 doz.) 5 0	1 7½ 1 8 2 10 1 2 6 6 6 5 3 3 6 6 6 6 6 18 6	†84B †84A †84A
Delete Delete Insert Insert	hair spray Go (994 P&M) spray perfumed7752 stlck perfumed7750 Golden Arrow (1229 T&C) Gonan (179 BDH) ampoules Goya (532 Goya) cedar wood gel after-shave chic novelty deodorant spray Golden Girl beauty puff luxury compact refill puffs cold cream face powder fluid foundation lipstick luxury	24 34 58 55 75 34 20 8 37 30 41 53 29 41 32	0 4 5 0 8 4 7 7 7 9 11 11 3 4 2 3 8 8	8 7 14 7 13 9 18 11 8 7 7 9 10 4 13 4 7 3 10 3 8 2	3 5 8 8 8 11 5 3 3 1 5 4 6 6 7 4 6 6 4	6 0 0 0 0 0 0 0 0 3 6 6 0 9 3 0 9			Hypercal (228 Carlton)	20 6 47 7 49 110 12 21 8 43 34 23 43 120 120	0 dea	(2 doz.) 5 0	1 7½ 1 8 2 10 1 2 6 6 6 6 6 6 6 6 6 18 6 6 6	†84B †84A †84A
Delete Delete Insert Insert	hair spray Go (994 P&M) spray perfumed7752 stick perfumed7750 Golden Arrow (1229 T&C) Gonan (179 BDH) ampoules Goya (532 Goya) cedar wood gel after-shave chic novelty deodorant spray Golden Girl beauty puff luxury compact refill puffs cold cream face powder fluid foundation lipstick luxury refill interchange mousse foundation	24 34 58 55 75 34 20 8 37 30 41 53 29 41	0 4 5 5 0 8 4 7 7 7 9 9 11 1 3 4 2 2 3 8 8 3 8 8 8 8 8 8 8 8 8 8 8 8 8 8	8 7 14 7 13 9 18 11 8 7 5 22 2 9 5 7 9 10 4 113 4 7 3 10 3 8 2 10 4 7 7	3 5 8 8 11 5 3 3 1 5 4 6 6 7 4 6 6 4 6 4 6 6 4 6 6 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8	6 0 0 0 0 0 3 6 6 6 0 9 3 0 9 0 6			Hypercal (228 Carlton) tablets	20 6 47 7 49 110 12 21 8 43 34 23 33 120	0 dea	(2 doz.) 5 0	1 7½ 1 8 2 10 1 2 6 6 6 5 3 3 6 6 6 6 6 18 6	†84B †84A †84A
Delete Delete Insert Insert	hair spray Go (994 P&M) spray perfumed7752 stlck perfumed7750 Golden Arrow (1229 T&C) Gonan (179 BDH) ampoules Goya (532 Goya) cedar wood gel after-shave chic novelty deodorant spray Golden Girl beauty puff luxury compact refill puffs cold cream face powder fluid foundation lipstick luxury refill interchange mousse foundation nall colour regular shimmering remover perfume miniature	24 34 58 55 75 34 20 8 37 30 41 32 41	0 4 5 5 0 8 4 7 7 7 9 9 11 13 4 2 2 3 8 8 8 11 11 11 11 11 11 11 11 11 11 11	8 7 14 7 13 9 18 11 8 7 9 5 2 2 9 5 7 9 10 4 13 4 7 3 10 3 8 2 10 4	3 5 8 8 11 5 3 11 5 4 6 6 7 4 6 4 6 4 6 4 6 4 6 6 4 6 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7	0600003660930990			Hypercal (228 Carlton) tablets	20 6 47 7 49 110 12 21 8 43 34 23 43 120 120 180	0 dea	(2 doz.) 5 0	1 7½ 1 8 2 10 1 2 6 6 6 6 6 6 6 6 6 18 6 6 6 18 6 6 6 18 6 6 6	†84B †84A †84A
Delete Delete Insert Insert Insert	hair spray Go (994 P&M) spray perfumed7752 stick perfumed7750 Golden Arrow (1229 T&C) Gonan (179 BDH) ampoules Goya (532 Goya) cedar wood gel after-shave chic novelty deodorant spray Golden Girl beauty puff luxury compact refill puffs cold cream face powder fluid foundation fipstick luxury refill interchange mousse foundation nall colour regular shimmering remover perfume miniature Green Velvet (596 HR) dusting powder tin 319	34 58 55 75 34 20 8 37 30 41 53 41 32 41 32 41 30 34	0 4 5 5 0 8 4 7 7 7 9 9 11 13 4 2 2 3 8 8 8 11 11 11 11 11 11 11 11 11 11 11	8 7 14 7 9 18 11 8 17 5 5 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	5 8 8 8 1 1 5 3 3 1 5 4 6 6 4 6 6 4 5 5	6 0 6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	+o1B		Hypercal (228 Carlton) tablets	20 6 47 7 49 110 12 21 8 43 34 23 43 120 180 48 120 76	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	(2 doz.) 5 0	1 7½ 1 8 2 10 1 2 6 6 6 6 6 18 6 6 6 6 18 6 6 7 6 17 6 11 1	†84B †84A †84A
Delete Delete Insert Insert Insert	hair spray Go (994 P&M) Spray perfumed7752 stlck perfumed7750 Golden Arrow (1229 T&C) Gonan (179 BDH) ampoules Goya (532 Goya) cedar wood gel after-shave chic novelty deodorant spray Golden Girl beauty puff luxury compact refill puffs coid cream face powder fluid foundation fluid foundation ilipstick luxury refill interchange mousse foundation nall colour regular shimmering remover perfume miniature Green Velvet (596 HR) dusting powder tin 319 Guanimycin (34 A&H) Haemotrans (930 P&B)	24 34 58 55 75 34 20 8 37 30 41 53 29 41 32 41 33	0 4 5 5 0 8 4 7 7 7 9 9 11 13 4 2 2 3 8 8 8 11 11 11 11 11 11 11 11 11 11 11	8 7 14 7 13 9 18 11 8 7 5 22 2 9 5 7 9 10 4 113 4 7 3 10 3 8 2 10 4 7 7	3 5 8 8 11 5 3 3 1 5 4 6 6 7 4 6 6 4 6 4 6 6 4 6 6 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8	6 0 0 0 0 0 3 6 6 6 0 9 3 0 9 0 6	; †s4B		Hypercal (228 Carlton)	20 6 47 7 49 110 12 21 8 43 34 23 43 120 120 180 48	0 dea	(2 doz.) 5 0	1 7½ 1 8 2 10 1 2 6 6 6 5 3 6 6 6 6 6 18 6 6 6 27 6 6 17 6 17 6 11 1 8 9	†84B †84A †84A
Delete Delete Insert Insert Insert	hair spray Go (994 P&M) spray perfumed7752 stlck perfumed7750 Golden Arrow (1229 T&C) Gonan (179 BDH) ampoules Goya (532 Goya) cedar wood gel after-shave chic novelty deodorant spray Golden Girl beauty puff luxury compact refill puffs cold cream face powder fluid foundation lipstick luxury refill interchange mousse foundation nall colour regular shimmering remover perfume miniature Green Velvet (596 HR) dusting powder tin 319 Guanimycin (34 A&H) Haemotrans (930 P&B) sterile dlsposable blood transfusion set	24 34 58 55 75 34 20 8 37 31 41 53 29 41 30 31 41 67	0 4 5 5 0 8 4 7 7 9 11 3 4 2 3 8 3 11 1 4	8 7 14 7 9 18 11 8 17 5 5 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	5 8 8 8 1 1 5 3 3 1 5 4 6 6 4 6 6 4 5 5	6 0 6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	†s4B		Hypercal (228 Carlton)	20 6 47 7 49 110 12 21 8 43 34 23 43 120 120 180 48 120 64 43	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	(2 doz.) 5 0	1 7½ 1 8 2 10 1 2 6 6 6 6 18 6 6 6 18 6 6 6 18 6 6 18 6 6 18 6 6 18 6 6 18 6 6 8 5	†84B †84A †84A
Delete Delete Insert Insert Insert	hair spray Go (994 P&M) Spray perfumed7752 stlck perfumed7750 Golden Arrow (1229 T&C) Gonan (179 BDH) ampoules Goya (532 Goya) cedar wood gel after-shave chic novelty deodorant spray Golden Girl beauty puff luxury compact refill puffs cold cream face powder fluid foundation lipstick luxury refill interchange mousse foundation nall colour regular shimmering remover perfume miniature Green Velvet (596 HR) dusting powder tin 319 Guanimycin (34 A&H) Haemotrans (930 P&B) sterile dlsposable blood transfusion set transfer unit P.B.1	24 34 58 55 75 34 20 8 37 30 41 32 41 30 34 67	0 4 5 5 0 8 4 7 7 7 9 9 11 13 4 2 2 3 8 8 8 11 11 11 11 11 11 11 11 11 11 11	8 7 14 7 9 18 11 8 17 5 5 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	5 8 8 8 1 1 5 3 3 1 5 4 6 6 4 6 6 4 5 5	6 0 6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	; †8 4B		Hypercal (228 Carlton) tablets	20 6 47 7 49 110 12 21 8 43 34 23 43 120 120 180 48 120 76 64 43 40	0 dea	(2 doz.) 5 0	1 7½ 1 8 2 10 1 2 6 6 6 5 3 3 6 6 6 18 6 6 18 6 6 18 6 6 18 6 6 18 6 6 8 5	†84B †84A †84A
Delete Delete Insert Insert Insert	hair spray Go (994 P&M) spray perfumed7752 stick perfumed7750 Golden Arrow (1229 T&C) Gonan (179 BDH) ampoules Goya (532 Goya) cedar wood gel after-shave chic novelty deodorant spray Golden Girl beauty puff luxury compact refill puffs cold cream face powder fluid foundation fipstick luxury refill interchange mousse foundation nall colour regular shimmering remover perfume miniature Green Velvet (596 HR) dusting powder tin 319 Guanimycin (34 A&H) Haemotrans (930 P&B) sterile disposable blood transfusion set transfer unit P.B.1 Halex (560 Halex) bath set D632A	24 34 58 55 75 34 20 8 37 31 41 53 29 41 30 31 41 67	0 4 5 5 0 8 4 4 7 7 7 9 11 3 4 2 3 8 3 11 4	8 7 14 7 9 18 11 8 17 5 5 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	5 8 8 8 1 1 5 3 3 1 5 4 6 6 7 4 6 6 4 5 5 8 8 5 5 8 8 5 5 8 8 5 5 8 8 5 5 8 8 5 5 8 8 5 5 8 8 5 5 8 8 5 5 8 8 5 5 8 8 5 5 8 8 5 5 8 8 5 5 5 8 8 5 5 5 8 8 5 5 5 8 8 5 5 5 8 8 5 5 5 8 8 5 5 5 8 8 5 5 5 5 8 8 5 5 5 5 5 6 8 5 5 5 5	6 0 6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	†8 4 B	Insert	Hypercal (228 Carlton)	20 6 47 7 49 110 12 21 8 43 34 32 43 120 120 180 48 120 76 64 43 40 20	0 dea	(2 doz.) 5 0	1 7½ 1 8 2 10 1 2 6 6 3 3 6 6 6 6 6 18 6 6 6 6 18 6 6 7 6 7 6 17 6 1	†84B †84A †84A
Delete Delete Insert Insert Insert	hair spray Go (994 P&M) Spray perfumed7752 stlck perfumed7750 Golden Arrow (1229 T&C) Gonan (179 BDH) ampoules Goya (532 Goya) cedar wood gel after-shave chic novelty deodorant spray Golden Girl beauty puff luxury compact refill puffs coid cream face powder face powder fuid foundation lipstick luxury refill interchange mousse foundation nall colour regular shimmering remover perfume miniature Green Velvet (596 HR) dusting powder tin 319 Guanimycin (34 A&H) Haemotrans (930 P&B) sterile disposable blood transfusion set transfer unit P.B.1 Halex (560 Halex) bath set	24 34 558 555 75 34 200 87 301 41 53 229 41 301 31 41 301 31 41 301 31 41 301 41 301 41 301 41 301 41 41 41 41 41 41 41 41 41 4	0 4 5 5 0 8 4 7 7 9 11 3 4 2 3 8 3 11 1 4	8 7 14 7 7 13 9 9 18 11 8 7 7 9 9 10 4 7 7 9 8 7	3 5 8 8 8 1 1 5 3 3 1 1 5 4 6 7 4 6 6 7 4 6 6 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	6 0 6 0 0 0 0 0 3 3 6 6 0 9 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	; †s 4B	Insert Insert	Hypercal (228 Carlton) tablets	20 6 47 7 49 110 12 21 8 43 34 23 43 120 120 180 48 120 76 64 43 40	0 dea	(2 doz.) 5 0	1 7½ 1 8 2 10 1 2 6 6 6 5 3 3 6 6 6 18 6 6 18 6 6 18 6 6 18 6 6 18 6 6 8 5	†84B †84A †84A
Delete Delete Insert Insert Insert	hair spray Go (994 P&M) spray perfumed	24 34 58 55 75 34 20 8 37 30 41 53 29 41 32 41 32 41 67 56 36 61	0 4 5 5 0 8 4 7 7 7 9 9 11 13 4 2 2 3 8 8 3 11 1 4	8 7 14 7 7 13 9 9 18 11 8 7 7 9 9 10 4 7 7 9 8 7	5 8 8 8 1 1 5 3 3 1 5 4 6 6 7 4 6 6 4 4 5 5 8 1 4	6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	†s4B	Insert Insert	Hypercal (228 Carlton) tablets	20 6 47 7 49 110 12 21 8 43 34 23 43 120 120 180 48 120 76 64 43 40 20 15	0 dea	(2 doz.) 5 0	1 7½ 1 8 2 10 1 2 6 6 6 5 3 3 6 6 6 18 6 6 18 6 6 18 6 6 18 6 6 18 6 6 8 5 17 6 6 17 6 6 17 6 6 8 5 2 6 2 2 2 10 2 4	†84B †84A †84A
Delete Delete Insert Insert Insert	hair spray Go (994 P&M) spray perfumed7752 stlck perfumed7750 Golden Arrow (1229 T&C) Gonan (179 BDH) ampoules Goya (532 Goya) cedar wood gel after-shave chic novelty deodorant spray Golden Girl beauty puff luxury compact refill puffs coid cream face powder fluid foundation fluid foundation ilipstick luxury refill interchange mousse foundation nall colour regular shimmering remover perfume miniature Green Velvet (596 HR) dusting powder tin 319 Guanimycin (34 A&H) Haemotrans (930 P&B) sterile disposable blood transfusion set transfer unit P.B.1 Halex (560 Halex) bath set D632A chamber with lid and seat D510 ladics dressing sets Baimoral 3-plece E660 Harmony 3-plece E660	24 34 58 58 55 75 34 20 87 30 41 53 29 41 30 31 41 30 67 56 61 120 150 120 150 150 150 150 150 150 150 15	0 4 5 5 0 8 4 4 7 7 7 9 11 3 4 2 2 3 8 3 11 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8 7 7 13 9 9 18 11 18 7 7 5 5 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	5 8 8 8 1 1 5 3 3 1 5 4 6 6 7 4 6 6 4 5 5 8 8 1 4 2 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1	6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	†8 4 B	Insert Insert	Hypercal (228 Carlton) tablets	20 6 47 7 49 110 12 21 8 43 34 43 120 120 180 48 120 76 64 43 40 20 15	0 dea	(2 doz.) 5 0	1 7½ 1 8 2 10 1 2 6 6 3 3 6 6 6 6 6 18 6 6 27 6 7 6 11 1 1 8 9 68 5	†84B †84A †84A
Delete Delete Insert Insert Insert	hair spray Go (994 P&M) spray perfumed	24 34 58 55 75 34 20 8 37 30 41 41 32 41 30 31 41 67 56 36 61 120 136 178 188 188 188 188 188 188 188	0 4 5 5 0 8 4 7 7 9 11 3 4 4 2 3 8 3 3 11 1 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8 7 14 7 7 13 9 9 18 11 8 7 7 5 2 2 2 2 5 2 5 10 4 4 7 7 9 8 7 7 9 15 4 4 4 7 7 3 3 4 2 2 4 4 4 7 7 3 3 4 2 7 7 8 7 7 9 9 7 8 7 7 9 9 7 8 7 7 9 9 7 8 7 7 9 9 7 8 7 7 9 9 7 9 9 7 9 9 7 9 9 7 9 9 7 9 9 7 9 9 7 9 9 7 9 9 7 9 9 7 9 9 7 9 9 7 9 9 7 9 9 7 9 9 7 9	3 5 8 8 8 11 5 3 3 1 5 4 6 7 4 6 6 7 4 6 6 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	†8 4B	Insert Insert	Hypercal (228 Carlton) tablets	20 6 47 7 49 110 12 21 8 43 34 43 120 120 180 48 120 76 64 43 40 20 15 19	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	(2 doz.) 5 0	1 7½ 1 8 2 10 1 2 6 6 6 5 3 3 6 6 6 18 6 6 18 6 6 18 6 6 18 6 6 18 6 6 8 5 17 6 6 17 6 6 17 6 6 8 5 2 6 2 2 2 10 2 4	†84B †84A †84A
Delete Delete Insert Insert Insert Delete	hair spray Go (994 P&M) spray perfumed	24 34 58 55 75 34 20 8 87 30 41 32 41 30 34 67 56 36 61 120 150 150 178 178 178 178 178 178 178 178	0 4 5 5 0 8 4 4 7 7 7 9 111 3 4 2 2 3 8 8 3 111 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8 7 7 13 9 1 8 17 5 5 2 2 2 5 9 7 9 9 10 4 4 17 3 3 10 3 3 10 3 3 10 3 3 4 4 4 7 7 8 7 3 3 7 7 3 3 4 4 4 7 7 3 3 7 7 3 3 7 7 3 3 7 7 3 3 7 7 3 3 7 7 3 3 7 7 3 3 7 7 3 3 7 7 3 3 7 7 3 3 7 7 3 7 7 3 7 7 3 7 7 3 7 7 7 3 7	3 5 8 8 11 15 33 11 5 4 6 7 4 6 4 6 4 6 4 6 4 6 7 4 6 6 6 7 4 6 6 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	; †8 4B	Insert Insert Insert	Hypercal (228 Carlton) tablets	20 6 47 7 49 110 12 21 8 43 34 43 120 120 180 48 120 76 64 43 40 20 15 19 16 24 11 50	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	(2 doz.) 5 0	1 7½ 1 8 2 10 1 2 6 6 3 3 6 6 6 6 6 18 6 6 6 6 18 6 6 6 6 18 6 6 6 6	†84B †84A †84A
Delete Delete Insert Insert Insert Delete	hair spray Go (994 P&M) spray perfumed	24 34 58 58 55 75 34 20 87 30 41 30 41 30 41 30 41 30 41 30 41 30 41 30 41 30 41 30 41 30 41 30 41 41 41 41 41 41 41 41 41 41	0 4 5 5 0 8 4 4 7 7 7 9 111 3 4 2 2 3 8 8 3 111 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8 7 7 13 9 9 18 11 18 7 7 3 3 10 3 3 10 4 4 17 7 9 7 8 7 7 9 14 17 17 17 17 17 17 17 17 17 17 17 17 17	3 5 8 8 8 11 15 3 3 1 1 5 4 6 6 7 4 6 4 6 4 6 6 6 7 4 6 6 7 4 6 6 7 4 6 7 8 7 8 8 7 8 8 7 8 8 8 8 8 8 8 8 8 8	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	†s4B	Insert Insert Insert	Hypercal (228 Carlton) tablets	20 6 47 7 49 110 12 21 8 43 34 43 120 120 180 48 120 76 64 43 40 20 15 19 16 24 11 10	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	(2 doz.) 5 0	1 7½ 1 8 2 10 1 2 6 6 3 3 6 6 6 6 6 18 6 6 6 18 6 6 7 7 6 6 11 1 1 8 9 68 5 2 6 2 2 2 10 2 4 3 6 1 3	†s4B †s4A †s4A †

	Jordan (327 WC) Jordan (1372 CCL)			Insert pure aerosol 21 0 Insert de-luxe 32 6
	toothbrush . adult child Kako (667 JCL)	16 0 -	2 9 2 0	bouquet 1 oz 8 6 2 oz 12 3 4 oz 17 6
	hl-jet flashgun JJ4 charger JJ5 SP flashgun JJ7	17 2ea 160 6ea 39	25 9 1ea279 10	8 oz 27 6 16 oz 43 6 Insert decanter
	micro flashgun JJ8 Kakonet (667 KCL) flashgun JJ3	127 2ea 3	1 Oca 221 9	mist
Insert	B-type JJ6 Kalzana (451 F&J) Kalzana (1455 W&Co)	6 106 10ea 26	6 0ea 186 3	deodorant, Cologne or stick 6 9
Delete	Kamillocreme (221 Camden) Ketovite (930 1'&B) tablets 100		15 0	dusting powder essence .
	500 1000 supplement syrup 100 mils	83 4ea 5 0ea	69 0 132 6 7 6	hair mist 11 6 talcum 6 11 11 6
	Klick (563 Hampshire) aerosol	13 4ea 33 4 -	20 0 — 3 9	Lessmo (404 ECM) 33 6 8 6 4 11 Lifebuoy (756 Lever) 80ap bath size . 3 doz 33 10 8 3 1 4
	Knights (756 Lever) castile soap toilet bath 6 doz. 3 doz.		1 4 11 8 9 1 5	Delete Linc-o-lin (763 Lincoln) Insert Linc-o-lin (657 IL) Linhof (1017 PO)
	Kodak (711 Kodak) cameras Retlna IF	559 Oea 13		trlpods Monopod S39 113 4 Clampod S49 161 4
	case	702 0ea 17 46 0½ea 13 352 7½ea 88	1 6ea 82 4	Combl-Standard S69 200 3 Combl-U S79
	Kodapak cartridge films Kodachrome-X (20 exp.) including processing	16 5ea	2 1ea 25 6	Dural-U S139P
	Kodacolor-X (12 exp.) without processing Verlchrome Pan (12 exp.)	5 5ea :	1 4ea 9 1 7ea 4 1	De Luxe Studio S168
	Konlca (1017 PO) FP camera with $f_i 1.8$ lens with $f_i 1.4$ lens		1571 8 1794 11	Delete Special-U S87 Delete Combl-flex S59 Lissom (869 Muir)
Delete	FS camera Lacamex (1091 Rybar)	** **	110 5	candies
	cream 4 oz 20 oz 80 oz	60 6 1	4 0 2 3 5 6 8 10 4 4 4 ea 30 8	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
	for hard-to-hold hair 6 oz 16 oz	35 7	8 8 4 11	eartridges 25 51 0 — 6 4½ Lorexane (649 ICI)
	Lady Gay (234 Cartwright) aerosol hair set super 8 oz	42 0 10		head lotion 50 mils 16 0 4 0 2 4 1 Loxene (563 Hampshire) shampoo sachet 4 11 1 2 1 8
	Laevadosin (218 Calmle) ampoules 10 mlls 1	142 Oea -	22 9 16 0	Delete shampoo jar
	tablets 25 50 250	18 10ea -	16 0 28 3 	Moustache after-shave atomiser 4 oz 35 o eau-de-Cologne
	Lastonet (733 Lastonet) quick snap baby pants Ledercort (746 Lederle)	35 0 -	- 4 3	atomlser 4 oz 42 o Delete Matey (471 FB) Insert Matey (893 Nicholas)
	eye/ear ointment with neomycin doz Ledermycin (746 Lederle)	4 6ea -	- 6 9 TS	Mavaia (664 JS&C) nail polish remover (unctuous)
	capsules 150 mgm 16 100 1000	110 10ea -	- 27 9 TS - 166 3 TS - 1604 6 TS	Medihaler (1061 Riker) ergotamine complete 17 4ea — 26 0 †s1 refill 15 0ea — 22 6 †s1
	drops 10 mll syrup 2 oz 16 oz	ls 4 8ea - 6 10ea -	- 7 0 TS - 10 3 TS - 74 6 TS	Insert Meeson (1458 MLL) cream jars 2 6 4 6
	Leichner (749 Lelchner) llpstick		7 8 4 6	massager 3 9 injection refills 2 6
	Lentheric (753 Lentheric) clean-up cream		7 6 11 6	Memento (365 Demuth) (distributors 327 WC) perfume 2 cc 24 0 6 0 3 6
Insert	clean-up milk eye cosmetic case face powders		6 9 29 0 6 3	2 dr 46 3 11 7 6 9 Mepilin (179 BDH) Delete tablets
Insert Insert	foundation lotion Finishing Touch puffs kid glove hand lotion		8 6 9 7 6 9 0	Meripons (838 MN) rectal tampons 5 7 6ea — 11 3 TS Micoren (501 Geigy)
Delete	llpstickrefill marcara cream and refill men's range		5 6 —	ampoules 225 mgm/1·5 mil 20 20 0ea — 30 0 100 98 4ea — 147 6
Delete	after shave powder Onyx after shave lotion		–	Milical (451 F&J) slimming biscuits 59 0 — 4 11 (1½ doz.)
Delete	Cologue spray hair dressing		6 11 11 3	Milk of Magnesia (976 PS&T) liquld 16 2 4 0½ 2 2 31 8 7 11 4 3
	pre-shave lotion skln tonic		6 11 11 3 6 9	MII-Par (976 PS&T) 17 0 4 3 2 3 2 4 7 1 3 9
	special hand cream special skin food		8 6 9 6 15 6	Mimi (900 Norton) magic cat
Insert	Tiara bouquet decanter bubble bath oll	:: ::	139 3 8 9	Minl-Sax (430 Eucryl) Tablets 150 8 0 — 1 0 Mothak (430 Eucryl) Delete fly killer aerosol 10 oz
	transparent foundation cream Tweed		8 0	Mothaks (430 Eucryl) 13 6 — 1 6 My Sin (730 Lanvin) tollet water 4 oz
	perfume replica purse flacou		16 6 26 6	8 oz 58 0 Mysteclin V (1176 Squibb)
	½ oz 1 oz 2 oz	•• ••	43 6 76 6 136 6	capsules 12 13 10ea — 20 9 TS 100 110 10ea — 166 3 TS 500 534 10ea — 802 3 TS
	-			

													, ,	A I y	20	, 1)
	Nair (1003 PP)									2928	62	0ea	15	6ea		
Delete	cream jar 4 oz								mascara biock	2051	10	4		7	1	6
	sachet 2 doz	14	1	3 6	1				cream	2950	10	4	$\frac{2}{2}$	7	1	6
	lotion 4 oz	43	0	10 9	3	10			curi-on iuxury	2953 2954	10 17	$\frac{4}{2}$		7 31	1 2	6
	Natirose Nativelle (1336 WJ&C)	0.0		15 0			4.4		moisture cream	2061	17	2	4	31	2	6
	dragecs 50	60	0	15 0	8	3	†s1		nail hardener	2034	17	2 2	4	31/3 31/3 7	2	6
	Nervone (887 New Era) tablets	51	4	12 10	7	6			nail magic	2035 2037	10 17	4 2		7	1 2	6
	tapicts	128	ō	32 0	18	8			remover	2036	10	4	4 2 4	3½ 7	í	6
		205	4	51 4	30	0			over-30 cream	2061	17	2	4	$3\frac{1}{2}$	2	6
	Neutradonna (187 BS)					_			perfume	$2070 \\ 2071$	10 17	$\frac{4}{2}$	2 4	7 3½	1	6
	tablets 60	5 0	0		5	1	†87			2072	24	ő		0	2	6
	Neutradonna Sed (187 BS) powder 100 gm	66	0		7	4	†s4A		pressed powder refil	. 2011	10	4	2		1	6
	powder	54	0	=	6		†84A		rouge cream	2939	10	4	2 2 2 2 2 2 2 4	7 7 7 7	1	6
	New Yorker (1092 Saga)						1		dry shadow stick	2038 2947	10 10	4	2	7	1	6
	hair spray	24	0	6 0	3	6			silk touch	2017	10	4	2	7	i	6
	Nexa (436 Evans)								skin milk	2060	10	4	2	7	1	6
	moth proofer	20	0	-	2	6			tonic talcum	2060 2077	10 17	$\frac{4}{2}$	2	7 31	1 2	6
	Nibiol (346 Dales)		0	0.11					taiodii	2076	13	8	3	5	2	Ö
	tablets 60	11	8ea	2 11e	a 20	5			velour puffs (two)	2018	10	4	2	7	1	6
	Nikkorex (1017 PO)								Owbridges (925 Owbridges)	dge)						
Delete	8 cine camera leather case				165	4			iuug tonic	• •	18 31	4 8		7 11	2	6
	Zoom 8 cine camera			• •	1338	6					44	ő		0	5 1	
	leather case	••	• •	• •	113	11			Paglieri (1372 CCL)				_			
	Zooin 35 mm reflex camera				1772	4				tandard conomy	21 40	8	5 9 1	$\frac{2\frac{1}{3}}{1}$	2 1	11 6
	ieather case				122	6				efill	12		2 1	111	1	8
	F camera				62	10			Felice Azzura taic s	tandard	23	2 3	5	8	3	2
Delete	flash gun B.C.6 flash gun B.C.5	• •	• •	• • •	02	10				conomy	44 12	6 2	10 1		6	1
2000	Nikon (1017 PO)								Paramisan (1154 S&N	efili) sodium	12	4	2 1	r T 3		6
	F Photomic camera							Delete	pashets 1.5 gm.	300						
	satin chrome				3510	4		Dele t e	tablets 0.5 gm.	250						
	with 50 mm f/2 lens with 50 mm f/1·4 lens	• •			3516 4344	1			Paris Mist (654 Innoxa skiu perfume	small	83	0	20	9	12	6
	F Photomic camera black fin	sh							omia portanto	iarge	115	0	28	9	17	6
	with 50 mm f/2 iens	• •			3655	7			atomiser	••	122	0	30	6	16	6
	with 50 mm f/1·4 iens	••	• •	• •	4483	7		Delete	Parke-Davis (938 PD) aspirin compound to	ablets 100)					
	Ninona (210 B&C)	14	0		1	9		Detete	Pasif (67 Ashe)	ablets 100						
	washing squares	14	U		•				travei-sickness table		18	0	-		2	3 †
	Nivemycin (147 Boots) dental tablets 30	52	0		6	6	TS		Pasinah-D (1303 Wan PAS sodium	der)						
Delote	Nizo (1017 PO) existing entries								6 gm + 150 mgm I	NAH						
	Nizo (1017 PO)									60	47	6ea	-		71	3 TS
1168611	cine camera FA3				2387	9			Paterson (637 Hunter)							
	case	• •	• •	• •	242	1	`	`	viewers pocket	2×2	_	_			7	6
	chest pod	• •	• •	••	65	8			Royal triple lens		-	-	-		64	0
	Norlestrin (938 PD) tablets 20	80	0	_	10	0	†84B	T.,	Paximat (1017 PO)							
	tablets 20	30	0ea	-	45	Ŏ	†84B	Insert	projectors N12 electric					4	699	6
	Nupa-Sal (1154 S&N)								N24 de iuxe		• •				990	0
Delete		500's	3					D-Joto	Case	orietine en	4-1-0	• •	-	• •	99	6
	Nuvan (262 CIBA)	40							Paximat S (1017 PO)	existing en	tries					
	aerosoi	48	0	_	6	0		Insert	Paximat \$ (1017 PO) projectors							
	Okasa (802 Martindaie)								autochange 300						559	6
Insert	Okasa (623 Hormo)								electric 300	• •	• •				779	6
	Omy (331 C of C) bath essence . bijou	29	3	7 1	4	3			case standard duai purpose	• •	••	• • •		1		6
	bath essence . bljou dimple	44	ő	10 9	6	6			lamp	••	• •	• • • • • • • • • • • • • • • • • • • •		• •		ŏ
	small	48	0	11 8	7	0		Insert	Paxiscope (1017 PO)						100	•
	medium	$\frac{120}{240}$	0	29 3 58 6	17 35	6			viewer	• •	• •	•••	1	1	130	0
	bath soap · · · ·	27	0	6 7	4	0			Payot (Dr.) (664 JS&C							
	guest soap bandbox		Ŏ			6		Insert	Payot (Dr.) (945 Payot	.)					15	9
		24		5 10	3											6
	sachet boule	29	3	7 1	4	3			cream solaire cream demaquiller	291.55 201.12						
Delete	sachet boule twin pack								cream solaire	291.55					26	3
	sachet boule twin pack e gift box A4	29	3	7 1	4	3			cream solaire cream demaquiller No. 2 herbai for	291.55 201.12 201.14	••		•	••		
	sachet boule twin pack e gift box A4 Ortho-Novin (922 Ortho)	29 60	3	7 1	4	3	ts4B		cream solaire cream demaquiller	291.55 201.12 201.14 204.11				••	17	6
	sachet boule	29 60 80 212	0 0	7 1 14 7	6	3 9	†s4B †s4B		cream solaire cream demaquiller No. 2 herbai for	291.55 201.12 201.14 204.11 204.12	••			••	17 26 21	6 3 0
	sachet boule	29 60 80	0	7 1 14 7	10	3 9			cream solaire cream demaquiller No. 2 herbai for sensitive skins	291.55 201.12 201.14 204.11 204.12 207.11 207.12					17 26 21 32	6 3 0 3
	sachet boule twin pack A4 e gift box A4 Ortho-Novin (922 Ortho) tablets 20 60 500 Osbil (971 PSMB)	29 60 80 212 128	3 0 0 0 0 0ea	7 1 14 7	10 26	3 9 0 6	†84B		cream solaire cream demaquiller No. 2 herbal for sensitive skins stimulation	291.55 201.12 201.14 204.11 204.12 207.11 207.12 207.14					17 26 21 32 51	6 3 0 3 9
	sachet boule	29 60 80 212	0 0	7 1 14 7	4 6 10 26	3 9	†84B		cream solaire cream demaquiller No. 2 herbai for sensitive skins	291.55 201.12 201.14 204.11 204.12 207.11 207.12					17 26 21 32 51 12	6 3 0 3 9 9
	sachet boule	29 60 80 212 128 18	3 0 0 0 0 0ea 4ea	7 1 14 7	10 26 —	3 9 0 6	†84B		cream solaire cream demaquiller No. 2 herbai for sensitive skins stimulation tube	291.55 201.12 201.14 204.11 204.12 207.11 207.12 207.14 207.52					17 26 21 32 51 12	6 3 0 3 9
	sachet boule	80 212 128 18 27 39	0 0 0 0ea 4ea	7 1 14 7	10 26 27 2 4	3 9 0 6 6 9 0	†84B		cream solaire cream demaquiller No. 2 herbai for sensitive skins stimulation tube hormone	291.55 201.12 201.14 204.11 204.12 207.11 207.12 207.14 207.52 208.11 208.12					17 26 21 32 51 12 19 26	6 3 0 3 9 9 9 6 3
Insert	sachet boule	29 60 80 212 128 18 27 39 25	3 0 0 0 0 0ea 4ea	7 1 14 7	10 26 — 27	3 9 0 6 8	†84B		cream solaire cream demaquiller No. 2 herbai for sensitive skins stimulation tube hormone	291.55 201.12 201.14 204.11 204.12 207.11 207.12 207.14 207.52 208.11 208.12					17 26 21 32 51 12 19 26	6 3 0 3 9 9 6 3
Insert	sachet boule twin pack e gift box A4 Ortho-Novin (922 Ortho) tablets 20 60 500 Osbil (971 PSMB) tablets 0.5 gm 6 × 6 Oteg (1202 Surface) egg preservative for 100 eggs 250 eggs	29 60 80 212 128 18 27 39 25	0 0 0 0ea 4ea	7 1 14 7	10 26 27 2 4	3 9 0 6 6 9 0	†84B		cream solaire cream demaquiller No. 2 herbai for sensitive skins stimulation tube hormone	291.55 201.12 201.14 204.11 204.12 207.11 207.12 207.14 207.52 208.11 208.12 a 212.11 212.12					17 26 21 32 51 12 19 26	6 3 0 3 9 9 9 6 3
Insert Delete	sachet boule	29 60 80 212 128 18 27 39 25 atries	0 0 0 0ea 4ea 0 0 6ea	7 1 14 7	10 26 27 2 4 30	3 9 0 6 8 9 0	†84B		cream solaire cream demaquiller No. 2 herbai for sensitive skins stimulation tube hormone embryonnaire ultr penetrant	291.55 201.12 201.14 204.11 204.12 207.11 207.12 207.14 207.52 208.11 208.12 a 212.11 212.12 212.14 212.52					17 26 21 32 51 12 19 26 32 51 63 21	6 3 0 3 3 9 9 6 6 3 3
Insert Delete	sachet boule	29 60 80 212 128 18 27 39 25 atries	0 0 0 0ea 4ea 0 0 6ea	7 1 14 7	10 26 27 2 4 30	3 9 0 6 8 9 0 0	†84B		cream solaire cream demaquiller No. 2 herbai for sensitive skins stimulation tube hormone embryonnaire ultr penetrant tube regenoderin	291.55 201.12 201.14 204.11 204.12 207.12 207.14 207.12 208.11 208.12 212.11 212.12 212.14 212.52 215.52					17 26 21 32 51 12 19 26 32 51 63 21 21	6 3 0 3 9 9 6 6 3
Insert Delete	sachet boule	29 60 80 212 128 18 27 39 25 atries 10 8 17	0 0 0 0ea 4ea 0 0 6ea	7 1 14 7 2 7 2 0 4 3½	10 26 	3 9 0 6 6 9 0 0 6 2 6	†84B		cream solaire cream demaquiller No. 2 herbai for sensitive skins stimulation tube hormone embryonnaire ultr penetrant	291.55 201.12 201.14 204.11 204.12 207.11 207.12 207.14 207.52 208.11 208.12 a 212.11 212.12 212.14 212.52					17 26 21 32 51 12 19 26 32 51 63 21 72	6 3 3 9 9 6 6 3 3 9 6 6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Insert Delete	sachet boule twin pack e gift box A4 Ortho-Novin (922 Ortho) tablets 20 60 500 Osbil (971 PSMB) tablets 0.5 gm 6 × 6 Oteg (1202 Surface) egg preservative for 100 eggs 250 eggs 1 gall Outdoor Girl (876 MP) existing e Outdoor Girl (876 MP) cover girl stick eyebrow pencil 2941 propelling 2940 king size 2949	29 60 80 212 128 18 27 39 25 patries 10 8 17 10	0 0 0ea 4ea 0 6ea	7 1 14 7 ————————————————————————————————————	10 26 	3 9 0 6 6 9 0 0 6 2 6 6	†84B		cream solaire cream demaquiller No. 2 herbai for sensitive skins stimulation tube hormone embryonnaire ultr penetrant tube regenoderin amnioderm	291.55 201.12 201.14 204.11 204.12 207.12 207.14 207.14 207.52 208.11 208.12 212.11 212.12 212.14 212.52 218.11 218.11 218.11 218.11					17 26 21 32 51 12 19 26 32 51 63 21 72	6330339996633
Insert Delete	sachet boule	29 60 80 212 128 18 27 39 25 atries 10 8 17	0 0 0ea 4ea 0 0 6ea	7 1 14 7 ————————————————————————————————————	10 26 	3 9 0 6 6 9 0 0 6 2 6 6 6 6	†84B		cream solaire cream demaquiller No. 2 herbai for sensitive skins stimulation tube hormone embryonnaire ultr penetrant tube regenoderin amnioderm pate grise geelee camphese	291.55 201.12 201.14 204.11 204.12 207.12 207.12 207.14 207.52 208.11 208.12 a 212.11 212.12 212.14 212.52 215.52 218.11 218.12 231.15 236.55					17 26 21 32 51 12 12 12 63 21 21 72 17 21	633033996633 996600000000000000000000000
Insert Delete	sachet boule	29 60 80 212 128 18 27 39 25 atries 10 8 17 10 10	0 0 0ea 4ea 0 6ea	7 1 14 7 ————————————————————————————————————	10 26 	3 9 0 6 6 9 0 0 6 2 6 6	†84B		cream solaire cream demaquiller No. 2 herbai for sensitive skins stimulation tube hormone embryonnaire ultr penetrant tube regenoderin amnioderm pate grise geelee camphese No. 6	291.55 201.12 201.14 204.11 204.12 207.12 207.14 207.14 207.52 208.11 208.12 212.11 212.12 212.14 212.52 218.11 218.11 218.11 218.11					17 26 21 32 51 12 19 26 32 51 63 21 72 05 17 29	6 3 3 0 0 3 3 9 9 6 6 3 3 9 6 6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Insert Delete	sachet boule twin pack gift box A4 Ortho-Novin (922 Ortho) tablets 500 Osbil (971 PSMB) tablets 0.5 gm 6 × 6 Oteg (1202 Surface) egg preservative for 100 eggs 250 eggs 1 gall Outdoor Girl (876 MP) existing e Ouidoor Girl (876 MP) cover girl stick eyebrow pencil propelling propelling Ling size 2949 eye brush 2955 eye liner water colour eye make-up Selfasta unit 2100	29 60 80 212 128 18 27 39 25 patries 10 10 10	3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	7 1 14 7 ————————————————————————————————————	10 26 	3 9 0 6 8 9 0 0 6 2 6 6 6 6 6 6	†84B		cream solaire cream demaquiller No. 2 herbai for sensitive skins stimulation tube hormone embryonnaire ultr penetrant tube regenoderin amnioderm pate grise geelee camphese	291.55 201.12 201.14 204.11 204.12 207.11 207.12 207.14 207.52 208.11 208.12 a 212.11 212.12 212.14 212.52 215.52 218.11 218.12 236.55 238.53 261.11					17 26 21 32 51 12 19 26 32 163 21 72 72 17 21 9	633033996633 966000000000000000000000000
Insert Delete	sachet boule twin pack gift box A4 Ortho-Novin (922 Ortho) tablets 20 60 500 Osbil (971 PSMB) tablets 0.5 gm 6 × 6 Oteg (1202 Surface) egg preservative for 100 eggs 250 eggs 1 gall Outdoor Girl (876 MP) existing e Ouidoor Girl (876 MP) cover girl stick 2016 eycbrow pencil 2941 propelling 2940 king size 2949 eyc brush 2955 eye liner water colour eye make-up Selfasta unit 2100 eye shadow cream 2946	29 60 80 212 128 18 27 39 25 attries 10 8 17 10 10	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	7 1 14 7	10 26 27 24 30	3 9 0 6 8 9 0 0 6 2 6 6 6 6 6 6	†84B		cream solaire cream demaquiller No. 2 herbai for sensitive skins stimulation tube hormone embryonnaire ultragenetrant tube regenoderin amnioderm pate grise geeiee camphese No. 6 No. 3 vanishing dry skins	291.55 201.12 201.14 204.11 204.12 207.11 207.12 207.14 207.52 208.11 208.12 ** 212.11 212.12 212.14 212.52 215.52 218.11 218.12 231.15 238.53 261.11 261.12					17 26 21 32 32 19 26 32 1 77 2 19 9 13 16	633033996633 996633 96600000000000000000
Insert Delete	sachet boule twin pack gift box A4 Ortho-Novin (922 Ortho) tablets 500 Osbil (971 PSM13) tablets 0.5 gm 6 × 6 Oteg (1202 Surface) egg preservative for 100 eggs 250 eggs 1 gall Outdoor Girl (876 MP) existing e Outdoor Girl (876 MP) cover girl stick eycbrow pencil propelling king size eye brush eye iner water colour eye make-up Selfasta unit eye shadow cream pressed 2946 pressed 2945	29 60 80 212 128 18 27 39 25 patries 10 10 10	3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	7 1 14 7 ————————————————————————————————————	10 26 	3 9 0 6 8 9 0 0 6 2 6 6 6 6 6 6	†84B		cream solaire cream demaquiller No. 2 herbai for sensitive skins stimulation tube hormone embryonnaire ultr penetrant tube regenoderin amnioderm pate grise geelee camphese No. 6 No. 3 vanishing dry skins	291.55 201.12 201.14 204.11 204.12 207.11 207.12 207.14 207.52 208.11 208.12 21 212.11 212.12 212.14 212.52 215.52 218.11 2231.15 238.53 261.11 261.12 261.52					17 26 21 32 551 112 19 26 32 51 63 21 21 72 05 17 21 9	633033996633 966000000000000000000000000
Insert Delete	sachet boule twin pack gift box A4 Ortho-Novin (922 Ortho) tablets	29 60 80 212 128 18 27 39 25 btries 10 10 10 10 10 10 10 17	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	7 1 14 7	10 26 27 27 24 30	3 9 0 6 6 9 0 0 6 2 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	†84B		cream solaire cream demaquiller No. 2 herbai for sensitive skins stimulation tube hormone embryonnaire ultragenetrant tube regenoderin amnioderm pate grise geelee camphese No. 6 No. 3 vanishing dry skins tube greasy skins	291.55 201.12 201.14 204.11 204.12 207.11 207.12 207.14 207.52 208.11 208.12 28 212.11 212.12 212.52 215.52 215.52 218.11 231.15 231.15 238.53 261.11 261.12 261.12 262.11					17 26 32 51 12 12 26 32 51 21 21 72 20 51 72 13 16 9	63303399663 966000006603 3663366
Insert Delete	sachet boule twin pack gift box A4 Ortho-Novin (922 Ortho) tablets 500 Osbil (971 PSMB) tablets 0.5 gm 6 × 6 Oteg (1202 Surface) egg preservative for 100 eggs 250 eggs 1 gall Outdoor Girl (876 MP) existing e Ouidoor Girl (876 MP) cover girl stick eycbrow pencil propelling king size eye brush eye iner water colour eye make-up Selfasta unit eye shadow cream pressed pressed pressed pressed 2945 face powder 2084	29 60 80 212 128 18 27 39 25 batries 10 10 10 10 10 17 17	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	7 1 14 7	10 26 — 27 2 4 30 1 1 1 1 1 1 1 2 2 2	39 06 6 900 626666 66666	†84B		cream solaire cream demaquiller No. 2 herbai for sensitive skins stimulation tube hormone embryonnaire ultr penetrant tube regenoderin amnioderm pate grise geelee camphese No. 6 No. 3 vanishing dry skins tube greasy skins tube	291.55 201.12 201.14 204.11 204.12 207.11 207.12 207.14 207.52 208.11 208.12 212.11 212.12 212.14 212.52 215.52 218.11 2231.15 238.53 261.11 261.12 261.52 262.52				1	17 26 32 132 51 11 12 26 32 163 21 27 72 05 17 21 9 13 18 9	6300399663 96000006603 36633663
Insert Delete	sachet boule twin pack gift box A4 Ortho-Novin (922 Ortho) tablets	29 60 80 212 128 18 27 39 25 btries 10 10 10 10 10 10 10 17	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	7 1 14 7	10 26 27 27 24 30	3 9 0 6 6 9 0 0 6 2 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	†84B		cream solaire cream demaquiller No. 2 herbai for sensitive skins stimulation tube hormone embryonnaire ultragenetrant tube regenoderin amnioderm pate grise geelee camphese No. 6 No. 3 vanishing dry skins tube greasy skins	291.55 201.12 201.14 204.11 204.12 207.11 207.12 207.14 207.52 208.11 208.12 212.11 212.12 212.14 212.52 218.11 218.12 231.15 236.55 238.53 261.11 261.12 261.52 262.11 262.12 262.52 263.11				1	17 26 32 11 32 11 12 12 13 26 32 15 11 21 27 20 17 21 9 13 16 16 17 17 21 17 21 17 21 17 21 17 21 17 21 17 21 17 21 17 21 17 21 21 21 21 21 21 21 21 21 21 21 21 21	63303399663 966000006603 3663366
Insert Delete	sachet boule twin pack gift box	29 60 80 212 128 18 27 39 25 atries 10 10 10 10 10 117 17 17 17	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	7 17 7 14 7 7 ——————————————————————————	10 26 — 27 2 4 30 1 1 1 1 1 1 1 1 1 1 2 2 2 2 1 1 2	39 06 6 900 626666 6666666666666666666666	†84B		cream solaire cream demaquiller No. 2 herbai for sensitive skins stimulation tube hormone embryonnaire ultr penetrant tube regenoderin amnioderm pate grise geelee camphese No. 6 No. 3 vanishing dry skins tube greasy skins tube normal skins tube	291.55 201.12 201.14 204.11 204.12 207.11 207.12 207.14 207.52 208.11 208.12 2a 212.11 212.12 212.14 212.52 215.52 218.11 2281.15 238.53 261.11 261.12 261.52 262.52 263.51 263.51				1	17 26 21 32 11 21 19 26 32 51 21 21 21 21 21 21 21 32 13 13 14 15 16 16 16 17 17 17 17 17 17 17 17 17 17 17 17 17	63039963 9600000603 363363363
Insert Delete	sachet boule twin pack gift box A4 Ortho-Novin (922 Ortho) tablets 20	29 60 80 212 128 18 27 39 25 25 tutries 10 8 17 10 10 10 10 10 17 17 17 17 10	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	7 17 7 14 7 7	10 26 27 27 2 4 30 1 1 1 1 1 1 1 1 1 2 2 2 1 1 1 1 1 2 1	39 06 6 900 626666 666666666	†84B		cream solaire cream demaquiller No. 2 herbai for sensitive skins stimulation tube hormone embryonnaire ultr penetrant tube regenoderm amnioderm pate grise geelee camphese No. 6 No. 3 vanishing dry skins tube greasy skins tube normal skins	291.55 201.12 201.14 204.11 204.12 207.12 207.14 207.12 208.11 208.12 212.11 212.12 212.14 212.52 215.52 218.11 2281.15 236.55 238.53 261.11 261.12 261.52 262.11 262.12 262.52 268.11				1	17 26 21 32 51 12 19 26 32 51 21 27 27 20 17 21 9 13 18 9 13 18 9 19 19 19 19 19 19 19 19 19 19 19 19 1	63039963 9600000603 363363363363636
Insert Delete	sachet boule twin pack gift box	29 60 80 212 128 18 27 39 25 atries 10 10 10 10 10 117 17 17 17	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	7 17 7 14 7 7 ——————————————————————————	10 26 — 27 2 4 30 1 1 1 1 1 1 1 1 1 1 2 2 2 2 1 1 2	39 06 6 900 626666 6666666666666666666666	†84B		cream solaire cream demaquiller No. 2 herbai for sensitive skins stimulation tube hormone embryonnaire ultr penetrant tube regenoderin amnioderm pate grise geelee camphese No. 6 No. 3 vanishing dry skins tube greasy skins tube hormal skins tube framboise	291.55 201.12 201.14 204.11 204.12 207.11 207.12 207.14 207.52 208.11 208.12 212.11 212.12 212.14 212.52 215.52 218.11 218.12 236.55 238.53 261.11 261.12 262.12 262.11 262.12 263.11 263.12 263.12 263.11 263.12 263.12 268.14				1	17 26 32 11 19 26 32 11 17 20 51 17 21 9 13 16 9 11 18 9 11 18 9 11 18 18 18 18 18 18 18 18 18 18 18 18	63039963 9600000603 363363363
Insert Delete	sachet boule twin pack gift box	29 60 80 212 128 18 27 39 25 attries 10 8 7 10 10 10 10 10 10 17 17 17 10 8 17 17 17 17 17 17 17 17 17 17 17 17 17	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	7 1 7 7 1 4 7 7	10 26 — 27 2 4 30 1 1 1 2 1 1 1 1 2 2 2 1 1 1 2 2 2 1 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 2 1 2 2 2 1 2 2 2 1 2 2 2 1 2 2 2 2 1 2	39 06 6 900 626666 6666666626	†84B		cream solaire cream demaquiller No. 2 herbai for sensitive skins stimulation tube hormone embryonnaire ultr penetrant tube regenoderin amnioderm pate grise geeiee camphese No. 6 No. 3 vanishing dry skins tube greasy skins tube framboise cream hydriane stimulation with	291.55 201.12 201.14 204.11 204.12 207.11 207.12 207.14 207.52 208.11 208.12 212.11 212.12 212.14 212.52 215.52 218.11 2281.15 236.55 238.53 261.11 262.12 262.21 262.21 262.21 262.11 263.12 263.12 263.11 263.12 268.14 269.23				1	17 26 21 32 51 12 19 26 32 51 12 17 21 21 21 21 21 32 17 2 17 2 1 2 1	630039963 9600000603 3633633636099
Insert Delete	sachet boule twin pack gift box	29 60 80 212 128 18 27 39 25 atries 10 10 10 10 10 10 17 17 17 10 17 10 8 8 17	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	7 17 7 14 7 7 14 7 7 15 7 6ee 7 7 7 15 2 2 7 7 7 15 2 2 7 7 7 15 2 2 7 7 7 15 2 2 7 7 7 15 2 2 7 7 15 2 2 7 7 15 2 2 7 7 15 2 2 7 7 15 2 2 7 7 15 2 2 7 7 15 2 2 7 7 15 2 2 7 7 15 2 2 7 7 15 2 7 7 7 15 2 7 7 7 7 15 2 7 7 7 15 2 7 7 7 7 15 2 7 7 7 7 15 2 7 7 7 7 15 2 7 7 7 7 15 2 7 7 7 7 7 15 2 7 7 7 7 15 2 7 7 7 7 7 15 2 7 7 7 7 7 7 7 7 7 7 7 7	10 26 — 27 2 4 30 1 1 1 1 1 1 1 1 1 2 2 2 1 1 1 2 2 1 1 1 2 2 2 1 1 1 2 2 2 1 1 2 2 1 1 2 2 2 1 1 2 2 2 1 1 2 2 2 1 1 2 2 2 1 1 2 2 2 1 1 2 2 2 1 1 2 2 2 1 1 2 2 2 1 1 2 2 2 1 1 2 2 2 1 1 2 2 2 1 1 2 2 2 1 1 2 2 2 1 1 2 2 2 1 1 2 2 2 1 1 2 2 2 1 1 1 2 2 2 2 1 1 1 1 2 2 2 2 1 1 1 1 2 2 2 2 1 1 1 1 2 2 2 2 1 1 1 1 2 2 2 2 1 1 1 1 2 2 2 2 1 1 1 1 2 2 2 2 1 1 1 1 2 2 2 2 1 1 1 1 2 2 2 2 1 1 1 1 2 2 2 2 1 1 1 1 2 2 2 2 1 1 1 1 2 2 2 2 1	39 06 6 900 626666 66666662	†84B		cream solaire cream demaquiller No. 2 herbai for sensitive skins stimulation tube hormone embryonnaire ultr penetrant tube regenoderin amnioderm pate grise geelee camphese No. 6 No. 3 vanishing dry skins tube greasy skins tube framboise cream hydriane	291.55 201.12 201.14 204.11 204.12 207.11 207.12 207.14 207.52 208.11 208.12 212.11 212.12 212.14 212.52 218.11 218.12 231.15 236.55 238.53 261.11 261.12 262.52 263.11 263.52 263.11 263.12 263.52 268.14 269.23 272.11				1	17 26 32 119 26 32 119 26 32 117 21 77 20 10 117 21 118 118 118 118 118 118 118 118 118	630339963 9600000603 363363363609 0
Insert Delete	sachet boule twin pack gift box	29 60 80 212 128 18 27 39 25 attries 10 8 7 10 10 10 10 10 10 17 17 17 10 8 17 17 17 17 17 17 17 17 17 17 17 17 17	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	7 1 7 7 1 7 7 1 7 7 1 7 7 1 7 7 1 7 7 1 7 7 1	10 26 — 27 2 4 30 1 1 1 2 1 1 1 1 2 2 2 1 1 1 2 2 2 1 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 2 1 2 2 2 1 2 2 2 1 2 2 2 1 2 2 2 2 1 2	39 06 6 900 626666 6666666626	†84B		cream solaire cream demaquiller No. 2 herbai for sensitive skins stimulation tube hormone embryonnaire ultr penetrant tube regenoderin amnioderm pate grise geeiee camphese No. 6 No. 3 vanishing dry skins tube greasy skins tube framboise cream hydriane stimulation with	291.55 201.12 201.14 204.11 204.12 207.11 207.12 207.14 207.52 208.11 208.12 212.11 212.12 212.14 212.52 215.52 218.11 2281.15 236.55 238.53 261.11 262.12 262.21 262.21 262.21 262.11 263.12 263.12 263.11 263.12 268.14 269.23				1	17 26 32 119 26 32 119 26 32 117 21 77 20 10 117 21 118 118 118 118 118 118 118 118 118	630039963 9600000603 3633633636099

July	y 20, 1703	30	111	۱۷۱ جا د	LIN.		JIRE	CHEM	ISI AND DRUGGIS	3.1			
	tube	272.53				. 1			hose & air-diffuser				
	"Tayane" tube	$277.72 \\ 275.74$	• •			. 2			hood HK4101	25 41ea		ea 40	0
	creme satln	279.52	• •			. 12	2 9		stand HK4102 hood hair dryer HK4110	8 8½ea 107 9ea		ea 12	6
	cream rouge	279.72 426.71 ₃	• •	•		2			stand HK4112	29 4ea	2 116		0
	creme fluide	292.24				. 2			Philishave (977 PE)	00 0	0		
	compressed face po	wder 535.70				. 18	3 6	Delete	floating head model7860 battery model	98 3ea	24 06	ea155	0
	refill in mauve pla	stic	•••	·	•			Delete	Ladyshave7780				
	case refill puffs, six	$534.80 \\ 533.80$:		. 12		Delete	standard7918 battery model7930	71 400	17 5	410	c
	contour lip pencil	487.70				. 21	0		Envoy with floating	71 4ea	17 56	ea 112	6
	refill eyebrow pencils	$\frac{489.80}{406.70}$	• •	•		. (Superjet 7920	109 4ea		ea172	6
	contour pencils	409.70				. 21	0		Superjet 7920 home barber kit 7864	79 11ea 26 7½ea		ea 126	0
	refills eye shadow	408.80 421.71	• •			. 11			Photopia (980 Photopia)	_			
	sticks	422.70				. 21	0		camera 66 P1	60 2ea		ea105	0
	face powders	521.11 521.12		• •		. 16			case P2	22 2ea	5 56	a 38	8
	fard satin	432.71				. 11	0		Pifco (983 Pifco) electric blankets				
	gel bronzer iipstick, germinal ln	293.55 ter-	• •			. 21	0		Celebrity single 1367	50 6ea		ea 79	6
	change refills	481.80				. 8	6		double 1368 Popular single 1167	66 7ea 63 2ea		ea 105	6
	cases, empty plain gold metal								3-heat 2467	75 9ea	18 66	ea 119	6
	fluted gold metal	405 50							double 1168 3-heat 2468	93 3ea 109 5ea		ea147	6
	de luxe	485.70	• •	• •	•	. 21	0		Favourite single 1267	42 1ea	10 96	ea 69	6
	No. 1 stimulation					4.0			3-heat 2367 double 1268	55 6ea 56 9ea	13 6e	a 87	6
	with hydroseve	102.13				. 19			3-heat 2368	71 5ea	17 46	a112	6
	We O describe and	102.17				. 51			vibratory massager 1056 Pitocin (938 PD)	53 3ea	13 06	ea 84	0
	No. 2 dry skin ast	ringent 111.13				. 19	6		ampoules				
		111.15		• •		. 31	3		(1 unit/mil) 2 mils 6	4 0ea	_	6	0 †84B
	No. 3 sensitive ski	111.17 n tonic	• •	• •		. 51	6		(10 units/mll) 0·5 mils 6	17 10ea 5 4ea		26 8	9 †s4B 0 †s4B
		116.13				. 19			12	10 4ea	_	15	6 †s4B
		116.15 116.17	• •			. 31			50 100	39 0ea 76 0ea	_	58 114	6 †s4B 0 †s4B
	hydramniotlque t			•					1 mll 6	5 8ea	_	8	6 †84B
		118.13	• •			. 42			$\begin{array}{c} 12 \\ 50 \end{array}$	11 0ea 42 8ea		16 64	6 †s4B 0 †s4B
	amnloderm	118.15 119.73		• •		. 68			100	80 8ea	_	121	0 †s4B
	No. 5 acnc	121.13	• •			. 15			vial 5 mlls P. K. (1223 TWC)	4 4ea	_	6	6 †s4B
	No. 6 greasy skin	121.15	• • •	• •	•	. 22	9		chewing gum 40 pkts	7 7	11		3
	astringent	126.13				. 19		20.54	Pleniron (695 TK)				
	bleue tired eyes	126.15 131.13	• •	• •		. 31		Delete					
	·	131.15				. 22		Detete	Polybrene (2 Abbott) ampoules				
	speciale obstinate acne	141.13				. 21	0		Ponds (256 CPL) skin fresh	27 3	6 10	3	9
	ache	141.15				. 33	9		twin stick	21 3	5 4	2	
	golden rays	153.13 153.15	• •			. 21			Potensan (830 Medo)				
		153.17	• •	• •		20			tablets forte				†84B
	tube	153.19	• •						Potter & Moore (994 P&M)		•		
	mascara refill	$153.54 \\ 401.80$	• • •	• • •		. 12			Apple Blossom	10.10	4 0		
	mauve plastic case mask amnioderm	404.70 818.11	• •			. 16			bath cubes 141 frosted fragrance 142	$\begin{array}{cc} 18 & 10 \\ 24 & 0 \end{array}$	$\begin{array}{ccc} 4 & 9 \\ 6 & 0 \end{array}$	2	9
	maskoderm	801.11		• •		4.0			perfume 143	37 8	9 5	5	6
	masque iradie masque rose	811.55 816.55	• •			4.0		Delete	talcum powder 140 bath cubes 420	20 0	5 0	2	11
	regenoserum, 10 am		• •	• •				Detero	Blue Heaven				
	sundrles.	821.70	• •	• •		. 63	0		bath cubes 141	18 10	4 9	2	9
	wax depilatory	851.71				. 12	6		frosted fragrance 142 perfume 143	$\begin{array}{ccc} 24 & 0 \\ 37 & 8 \end{array}$	6 0 9 5	3 5	6
	deodorant	856.71 861.71	• •			_			talcum powder 140	20 0	5 0	2	
	soap toilet slze (3)	861.73		• •		4.0		Delete Delete					
	bath size	861.72	••	• •				Delete	cracker perfume1098				
	Periactin (837 MSD) syrup	4 oz	4	0ea	1	0ea 7	0 ts7	Delete Delete					
	Sjrup	16 oz	14	6ea	3	7 1 ea 25	41 ts7	Doctor	Gold Brocade				
	Personna (438 ER)		90	11	Δ	0 0	à		bath cubes 141 frosted fragrance 142	18 10 24 0	4 9 6 0	2 3	9
Insert	Petri (637 Hunter)	• •	23	11	6	0 3	6		perfume 143	37 8	9 5	5	6
230076	exposure meter					. 77	0	Delete	talcum powder 140 bath cubes 193	20 0	5 0	2	
	Cameras Blue Scope-f/2·8 le	ens				. 413	3	Delete	soap, toilet (golden				
	case		• • •	• • •	:	. 55	10	Detecte	fern, muguet, gar-				
	Half-Seven f/2·8 le		• •	• •		40			denla, beauty)				
	case Prest f/2·8 lens	••	• •	• • •		. 542	11		Spring Dawn bath cubes 141	18 10	4 9	2	9
	case Seven f/2·8 lens	••	• •	• •		= -			frosted fragrance 142	24 0	6 0	2 3 5	6
	Seven f/1.8 lens	• •	• • •						perfume 143 talcum powder 140	37 8 20 0	9 5 5	5 2	6 11
	case Petrlflex V f · 2 lens		• •			. 55	10	Delete	talcum powder (golden	20 0	0	-	
	case		• •	• • •		. 71	2		fern, muguet, gar-				
	Petriflex V11 f 1·8	lens	• •		•	. 1529		Delete	denia) 190 talcum powder puffer 191				
	8 cine		• •	• • •		. 439	5	Detete					
	case 8 Zoom		• •	• •					Potters (992 P&C) pastilles				
	case	• •		• •		0.0			antiseptic throat	13 0	3 3	2	0
	Petron (1021 Supervite	e)							cherry cough glycerine and black-	13 0	3 3	2	0
		••	26	9	6	3	11		currant	13 0	1 11	1	11
	Philips (977 PE) electric blanket	EA1215	98	3ea	24	0ea 155	0		glycerine, honey and lemon	13 0	1 11	1	11
ę		EA1225	125	2ea	30 '	7ea 197	6		glycerine of thymol	13 0	3 3	2	
	:	EA1214 EA1224	75 10 6	9ea 6ea		Bea 119 Dea 168		Delete	Premler (1229 T&C)				
Delete		EA1223	•						Pretexte (730 Lanvin)				•
Delete		EA 1213 HK 4100	44	4ea	10 10	Dea 69	11		toilet water 4 oz 8 oz			38 58	0
												,,,	

	Primobolan (973 Pharmethicals	1) -		Saga (365 Demuth)
	tablets 5 mgm 20	96 0 30 6ca	24 0 14 0 †s4B 7 7½ea53 4½ †s4B	(distributors 327 WC) perfune 2 cc 24 0 6 0 3 8
	500	128 0ea	32 0ea224 0 †s4B	2 dr 46 3 11 7 6 9
	Primobolan Depot Citole (973 disposable pack 100 mgm 1	Pharmathic 11 4ea	2 10ea 19 10	Saluric (837 MSD) tablets 0.5 gm 100 32 0ca — 48 0 †s4B
	Prom (1242 Toni)	31 0ea	7 9ea 54 3	500 155 0ea — 232 6 †s4B satin (1141 Simpkin)
	roller perm complete	$67 0\frac{1}{2}$	16 9 9 6	razor blades 5 21 4 5 4 2 0 (20 pkts)
	Psoriderm (1454 Dermal)	38 10	9 8½ 5 6	Scandal (730 Lanvin) toilet water 4 oz 38 0
	cream 8 oz Pulvogen (502 Genatosan)	7 6ea 26 0	1 10½ea — 6 6 3 10	8 oz 58 0
Delete	Pycamisan (1154 S&N) cachets PH20100			blades stalnless double
Detete	Pycazide (1154 S&N)			8ebbix (502 Genatosan)
Delete	tablets 100 mgm1000 Ouick (1273 VG)			toilet soap 10 0 2 6 1 3 Senpolin (1154 S&N)
T. J.4.	perfume spray	20 0ca	4 Oea 36 O	liniment 24 0 6 0 3 6 Delete Serogan (179 BDH) ampoules
Delete	Quinphos (1229 T&C) all packs Rabro (790 Macwill)			Delete Setacreme (431 Eugene)
Insert	Rabro (1091 Rybar) Radian (1023 Radlol)			Sevana (436 Evans) soap-free washing tablet 21 0 5 3 2 11
Delete Delete	massage cream 2 lb -B 32 oz			Seven Seas (176 BCLO) cod liver oil
20000	Radio-Malt (179 BDH)	42 0	— 5 0	Insert mint flavour 6 oz 27 0 — 3 0 Sigmamycin (969 Pfizer)
Deleta	2 lb Regula (980 Photopla) existing	75 0	— 8 1 1	capsules 250 mgm 16 23 2ea — 34 9 TS 100 139 4ea — 290 0 TS
	Regula (980 Photopia)	CCHITIOS		1000 1348 0ea — 2022 0 TS
	cameras L.K.B R24	286 8ea	69 9ea 499 9 8 3ea 59 6	syrup 60 mils 8 8ca — 13 0 TS Delete Singleton's (1189 SG)
	case R51 Olymatle I R53	34 2ea 344 0ea	83 11ea 599 11	Insert Singleton's (474 Fordham) Skin Dew (596 HR)
	case R59	458 10ea 34 2ea	111 Sea 779 11 8 Sea 59 6	182 21 6 Sleep-Easy (1466 Nichol) cards
	Sprint R56 Sprinty R28	114 6ea 91 8ea	28 0ea 199 9	12 0 3 0 2 6 Sofos (121 Bibby)
	Sprinty B R26	160 6ea 183 4ea	39 Oea 279 9	fabric softener 21 9 — 2 6
	Sprintomatic R25	240 8ea	58 9ea 419 9	Soft Echo (654 Innoxa) cream powder rouge 50 0 12 6 7 6
	flashgun PF1 in case R32	31 6ea 18 6ea	7 10ea 55 1 4 6ea 32 3	Solution 41 (654 Innoxa) 51 0 12 9 7 9 Insert Sombrero (665 JS)
	electronic variant S R29 viewer with bulb R27	163 8ea 84 0ea	39 11ea285 5 — 126 0	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Delete Insert	Regulette (980 Photopia) existi Regulette (980 Photopia)	ng entrles		suntan oil 24 1 5 10 3 6
2,,,,,,,,	camera Prontor 125 R52 250S R44	126 0ea 16 4ea	30 9ea219 9 39 3ea279 9	Insert Songo (1268 Vandre) travel sickness remedy 18 3 4 7 2 6
	case R58	31 6ea	7 10ea 55 1	voyage
Insert	Resochin (452 FBA) tablets	123 4ea	— 185 0	Spray Magic (876 MP) aerosol 37 8 9 5 5 6
	Revion (1052 Revion) "blush on" with brush	342 9	85 8 42 0	Delete Spruce (431 Eugene) 8teclin (1176 Squibb)
	sun bath tanning spray Ribena (103 BF)	99 6	24 10 14 6	capsules 250 mgm 16 18 6ea — 27 9 T S 100 110 10ea — 166 3 T S
Insert Delete	blackcurrant pastilles 2 doz	34 3	5 1 2 0	500 534 10ea — 802 3 TS Delete 1000
	Rinoxin (506 Gerhardt) concentrate 4 oz	52 0	— 6 6	tablets 250 mgm 16 18 6ea — 27 9 T S
	1 lb 7 lb	148 0 73 4ea	— 18 6 — 110 0	500 534 10ea — 802 3 TS
	14 lb	140 Oea	— 210 0 — 400 0	1000 1069 8ea — 1604 6 TS Delete Steclin V (1176 Squibb) all slzes
	28 ib 56 lb	266 8ea 523 4ea	— 785 0	8terogyl-15 (1087 Roussel) oral
	readlmix 112 ib	1000 0ea 40 0	- 1500 0 - 5 0	Stilboestrol (179 BDH)
	3 ib 7 lb	$\begin{array}{cc} 88 & 0 \\ 176 & 0 \end{array}$	— 11 0 — 22 0	Delete ointment 1lb Stings (PP Ltd)
	14 lb 28 lb	25 4ea 48 0ea	- 38 0 - 72 0	sting cream 20 0 5 0 3 0 Stitz (637 Hunter)
	56 lb 112 lb	90 0ea 166 8ea	— 135 0 — 250 0	electronic flashgun — 226 8 Insert Suba-Seal (479 WF)
	Rolac (1462 Rolac)		420 6	baby beaker 5B4 8 2 10 1 1 soothers all rubber 1C37 12 6 — 1 7
	floor stand		39 0	mlni wlth plastic ring
	razor 795 Rose's (1082 RKO)			Suba Warma 1C43 31 4 — 3 11
	dietetic lime juice 26 oz orange squash 26 oz	$\begin{array}{ccc} 32 & 0 \\ 29 & 6 \end{array}$	4 10 3 9 4 5 3 6	teething trainers rubber 1C38 14 0 — 1 9
	lemon squash 26 oz grapefruit squash 26 oz	$\begin{array}{ccc} 29 & 6 \\ 29 & 6 \end{array}$	4 5 3 6 4 5 3 6	polystyrene 5A3 10 0 — 1 3 silicone 1C52 38 0 — 4 9
	lime juice 26 oz	32 0 18 3	4 10 3 9 2 2	Sulpenin V (34 A&H) tablets 100 37 6ea — 58 3†84B
	lemon squash . 26 oz	29 6 29 6	4 5 3 6 4 5 3 6	Delete Sulphadiazine (746 Lederle) tablets
	lemon barley 26 oz non-alcoholic			8uper Plenamins (248 Charnwood) chewable 60 142 0 — 17 0
	ginger cordial 26 oz peppermint . 26 oz	$\begin{array}{ccc} 26 & 9 \\ 26 & 9 \end{array}$	4 0 3 2 4 0 3 2	Supersoft (563 Hampshire)
	blackcurrant flavoured 26 oz	26 9	4 0 3 2	hair spray perfumed 33 4 8 3 4 6 Delete Sustenoid (1229 T&C)
	orange squash . 26 oz	$\begin{array}{ccc} 29 & 6 \\ 16 & 10 \\ \end{array}$	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	- Swiss Nail (1372 CCL) nall hardener 82 0 20 0 13 8
Delete	Rovamycin (971 PSMB) bacto-sensitivity disks			Synandone (649 ICI)
Detete	Royal (738 Lawson)	23 8ea	2 4\fea 37 11	cream 30 gm 132 0 — 16 6 TS ointment 30 gm 132 0 — 16 6 TS
	flask R540 R900	26 Oea		Syneriac (346 Dales) tin 35 gm 12 4ea 3 1ea 21 7
	Royal 8weden (1412 Jackel) hair brushes			Tame (1242 Toni)
Delete Delete	Radlai polythene 562 Styling polythene 0614			creme rinse sachet 5 10 1 5 1 1 5 10 Tampovagan (221 Camden)
	bristle mixture 1986 Rumeur (730 Lanvln)	96 0	24 0 13 11	Delete choieval 1%
	tollet water 4 oz		38 0	Delete fructose 20 mgm Delete sodium borate 10%
	Rybar (1091 Rybar)			Tan-Kem (1212 Tan-Kem) syrup 10 oz 20 0 5 0 2 9
	dandruff lotlon 4½ oz greyhound tonlc 8 oz	30 6 30 6	7 9 4 6 7 9 4 6	Tattoo (451 F&J)
	inhaler special	180 0	— 23 0	brush-on mascara 30 10 7 8 4 6

	Tee-Up (438 ER) pre-shave lotion	41	0	10 0	6	0	
	Terra-Bron (969 Pfizer) 120 mils		6ea	10 d	55	1½ TS	
	Terramycin (969 Pfizer) capsules 250 mgm 16 100 1000	20 124 1199	Sea 2ea 2ea	Ξ	31 186 1796	0 TS 3 TS 9 TS	
	intramuscular injection 100 mgm vial	3	8ea	_	5	8 TS	
	intravenous injection 250 mgm viai 500 mgm viai nasal solution 5 mils	6 12 3	11ea 5ea 4ea	Ξ	10 18 5	41 TS 71 TS 0 TS	
	opthalmic solution 25 mgm 5 mils oral suspension 1.5 gm	4 7	4ea 9ea	Ξ	8	6 TS 71 TS	
	paediatric drops 1 gm syrup 125 mgm/5 mils 60 mils	5 7	3ea 9ea		11	71 TS	
	tablets 50 mgm 25	7 28	9ea 10ea	_	11 43	71 TS 3 TS	
	100 mgm 25 100 250 mgm 16 100	15 57 20 124	3ea 5ea 8ea 2ea	=	86 31 186	10½ TS 1½ TS 0 TS 3 TS	
	1000	1199	2ea	`	1798	9 TS	
	topical ointment ½ oz 1 oz 200 gm topical powder 3% 1 oz troches 15 mgm 24 vaginal tablets 100 mgm 10	3 5 37	3ea 9ea 3ea		8 55	104 TS 71 TS 101 TS 71 TS 6 TS	
	topical powder 3% 1 oz troches 15 mgm 24	6 3	5ea 0ea	=	9	7½ TS 6 TS	
	S.F. capsuics 10	21	nea	=	12 32	3 TS 11 TS	
	100 1000 with polymyxin B	128 1245	11ea 0ea		193 1887	41 TS 6 TS	
	ophthalmic ointment 1 oz otic solution Tetracyn (969 Pfizer)	1 3	1ea 6ea	Ξ	1 5	7½ TS 3 TS	
	capsules 50 mgin 100 250 mgm 16	18	10ea 6ea	=	36 27	9 TS 9 TS	
	intramuscular injection 100 mgm vial	110 1069 3	10ea 8ea 4ea		168 1604 5	3 TS 8 TS 0 TS	
	intravenous injection 250 mgm vial	в	2ea	_	9	3 TS	
	500 mgm vial paediatric drops 1 gm syrup 2 oz 16 oz	4	0ea 8ea 10ea 8ea	=	16 7 10 74	6 TS 0 TS 3 TS 6 TS	
	tablets 50 mgm 100	25 51	10ea 2ea	Ξ	38 76	9 TS 9 TS	
	250 mgm 16 100 1000	18	6ea 10ea 8ea	—	27 166 1604	9 TS 3 TS 6 TS	
	Tetracyn-P (969 Pfizer) capsules 16 100 1000	18 110 1069	6ea 10ea 8ea	=	27 166 1604	9 TS 3 TS 6 TS	
	Tetracyn-6 F. (969 Pfizer) capsules 16 100	19 115	2ea 0ea		28 172	9 TS 6 TS	
	Theogardenai (971 PSMB)	1110	5ea	_	1665	7½ TS	
Delete	tablets 100 500 Therapas (1154 S&N) cachets 1.0 gm 500	54 18	0 10ea	_	28 28	9†s1s4A 3†s1s4A	
Delete Delete	Cachets 1.0 gm 500 Therazid (1154 S&N) cachets 500 fortc 500						
	Thermona (1154 S&N) cream	24	0	6 0	3	6	
	Thram (506 Gerhardt) trial size	68	0	_	8	6	
	Thyrophem (61 APC) tablets 500	12	10ea	_	19	3 †84B	
	Ting (563 Hampshire) shampoo sachet gross	37	0	9 0		5	
	Toiedo (654 Innoxa) skin perfume small kurge	83 115	0	20 9 28 9	12 17	6	
	atomiser Tranquilex (248 Charnwood)	122	0	30 6	18	6	
I nsert Delete	Tri-Spot (1047 Rentokil)		0	_	5	9 †s4B	
	fungicidal spray Utocyl (262 CIBA)	•			3 5	ŏ	
	pessaries (vet.) 20 Uvistat (1305 WB) cream 50 gm	15 60	0ea 0	_	22 7	8 †s4B 8	
Delete	Varicones (1229 T&C) Varidase (746 Lederle) oral tablets 12	21	Sea.		32	6 TS	
	Vaseline (256 CPL)	18	5	4 7	2	6	
Delete	vecon (851 MHP) tubes	27	6	6 101	3	9	
I nsert Delete	tubes	72	0	_	8	0	

	Manala (05 t 1mmana)								
	veneto (654 1nnoxa) skin perfume	smali	83	0	20	9	12	6	
		large	115	0	28	9	17	6	
	venotrans (930 P&B)	* *	122	0	30	6	18	6	
	steriie disposable in	fu-							
D. 7.4.	sion set		44	0	_		_		
Detete	Vesprai (1176 Squibb) Vigortone (918 Or-Len		cts						
	blackcurrant juice	''	23	6	3	6	2	9	
	glucose drink		18	3	2	9	2	3	
	Vitabiitz (1017 PO) electronic flashgun	X-90					441	a	
		X-200					546	0	
	Vitavei (1285 Vitamins	i) 100 mils	21	0			2	74	
	Viules (147 Boots)	roo mms	21	U			-		•
	heparin 25000 lu/mi	i 1	84	0	_		10	6	
	Volidan (179 BDH) tablets	20	80	0	_		10	0	†84B
	Voipar (179 BDH)	20		v				•	logi
	gels	12	32	0	_		4	0	1
	paste tablets foaming	60 gm 12	32 32	0			4	0	†
Delete	paste and applicato		-						1
	Vulfix (1012 PSB)								
	shaving brushes Saloon								
	plastic base, nyi	on bound							
	No. 629 No. 630	• •	52	6	13	1	7	9	
	No. 631	• •	65 75	0	16 18	3	9	6	
	solld pure bristle	e, nyion tie	be						
	No. 803		85	0	21	3	12	8	
	pure badger No. 2197		17	0ea	4	3ea	30	0	
	No. 2198		22	8ea	5	8ea	40	0	
	No. 2199		2 8	4ea	7	1ea	50	0	
Insert	Watameter (980 Photo rangefinder 11	W2	39	10ea	9	9ea	89	6	
	super	W3	42	8ea	10	веа		6	
	Waymaster (999 PEC)								
	personal scale	720	37	2ea	3	8ea	59	5	
	Weston (1099 SW) exposure meter								
	Master V						215	0	
	White Lies (365 Demu	th)							
	(distributors 327 W)		24	0	0	0	3	8	
	perfume	2 cc 2 dr	46	3	6 11	0 7	8	9	
	Woitz (1372 CCL)								
	base coat	• •	23	0	5	8	3	6	
	top coat eye liner liquid		23 36	0 6	5 8	8 11	3	6	
	eye shadow baton		43	3	10	7	5 8	6	
	lipstick standard	• •	23	0	5	8	3 5	8	
	iuxury Splendid Eyes		36 43	6 3	8 10	11 7	6	8	
	thinner	• •	16	9	4	i	2	6	
	Woodwards (1346 Woo		4.4		0	_			
	baby powder shampoo		14 17	4 10	3 4	7 5⅓	2	0	
	nursery cream		17	10	4	5 1	2	6	
	teetining jelly	;•	17	10	4	51	2	6	
	Zynocin (378 Dista) lozenges	12	20	0			2	6	te7
	lozenges	12	20	U			-	0	†87

ADDITIONS TO KEY TO SUPPLIERS:

ADDITIONS TO KEY TO SUPPLIERS:

(174 BA)=BRITISH ALKALOIDS, LTD., Pinners Hall, Austin Friars London Wall, E.C.2. London Wall 3711.

(287 Collo)=COLLO (ENGLAND), LTD., 14 Crespigny Road, London, N.W.4. Hendon 7979.

(474 Fordham)=FORDHAM LABORATORIES, 210 Lambeth Road, London, S.E.1. Waterloo 6706.

(614 Hoechst)=HOECHST PHARMACEUTICALS, LTD., Portland House, Stag Place, London, S.W.1.

(623 Hormo)=HORMO-PHARMA, LTD., 7 Cleveland Row, London, S.W.1. Whitehall 0562.

(629 HL)=HOWARD LLOYD & CO., LTD., Berger House, 36 Berkeley Square, London, W.1. Grosvenor 6801.

(738 Lawson)=LAWSON & CO. (MERCHANTS), LTD., Cranmer House, Cranmer Road, London, S.W.9. Reliance 3471.

(769 Lloyd Hamol)=LLOYD-HAMOL, LTD., Berger House, 36 Berkeley Square, London, W.1. Grosvenor 6801.

(770 LP)=LLOYDS PHARMACEUTICALS, LTD., Berger House, 36 Berkeley Square, London, W.1. Grosvenor 6801.

(796 MR)=MARCEL ROCHAS (ENGLAND), LTD., 19 Grosvenor Street, London, W.1. Hvde Park 6511.

(869 Muir)=MARJORIE MUIR of LONDON, LTD., 1a Carlton Hill, London, N.W.8. Primrose 9979.

(937 Parisek)=PARISEK, LTD., Greencoat House, Francis Street, London, S.W.1. Tate Gallery 9212.

(945 Payot)=PAYOT, LTD., 1 Grafton Street, London, W.1.

(1054 R&A)=RICHARDS & APPLEBY, LTD., York House, Westminster Bridge Road, London, S.E.1. Waterloo 4679.

(1201 Supervite)=SUPERVITE MANUFACTURING CO., LTD., 107 Great Eastern Street, London, E.C.2. Clerkenwell 0827.

(1202 Surface)=SURFACE PROTECTION, LTD., Talbot Works, Stanstead Abbotts, Ware, Herts. Stanstead Abbotts 174.

(1208 Syn)=SYNCHEMICALS, LTD., 234 Borough High Street, London, S.E.1. Hop. 2918.

(1262 UL)=UNIVERSAL LABORATORIES, LTD., Sandwich, Kent. Sandwich 2371.

(1268 Vandre)=VANDRE, LTD., 220 West Regent Street, Glasgow, C.2. City 5334.

(1273 VG)=V. G. TRADING & FINANCE CO., LTD., 12 Fulwood Place, London, W.C.1. Chancery 8986.

(1425 Fulder) = M. FULDER & CO., LTD., 41 Trinlty Square, London,
E.C.3. Royal 1326. (1453 Norcil) = NORCIL PHARMACEUTICALS, LTD., 81 Upper Clapton
Road, London, E.5. Upper Clapton 7073.
(1454 Dermal) = DERMAL LABORATORIES, LTD., 99 Baker Street,
London, W.1. Welbeck 3956. (1455 W&Co)=G, O, WOODWARD & CO., LTD., 45 Morrish Road,
London, S.W.2.
(1457 PP Ltd) = PHARMACEUTICAL PRODUCTS, LTD., 44 Magdalen
Street, Norwich 95A, Norfolk. Norwich 28053. (1458 MLL)=MEESON LABORATORIES, LTD., 149 Sunbridge Road,
Bradford, 1, Yorkshire. Bradford 22220.
(1459 Polyglaze) = POLYGLAZE, LTD., Victoria Road, Burgess Hill,
Sussex, Burgess Hill 3259. (1460 Dome) = DOME, DIVISION OF MILES LABORATORIES, LTD.,
Stoke Court, Stoke Poges, Slough, Bucks. Farnham Common 1280.
(1462 Rolac) = ROLAC (GREAT BRITAIN), LTD., 113 Princess Street, Manchester, 1.
(1463 C194)=C194 PRODUCTS, LTD., 46 Hertford Street, London,
W.1. Mayfair 3732. (1466 Nichol)=NICHOL BEAUTY PRODUCTS, LTD., Old Farm
Avenue, Southgate, London, N.14. Foxlane 0181.

THIS WEEK'S CHANGES

NEW and altered entries notified for the first time

A = Advanced. R = Reduced.

	Entries new this week are	marked	thus:-	- •	
$R \\ R$	Albamycin (1263 Upjohn) parenteral 500 mgm Anovlar (1107 SAGB)	21 8ea	_	— тѕ	
	(distributors 973 Pharmethicals tablets 20 100	5 10ea 26 3ea	=	8 9 †s4B 35 9 †s4B	
\boldsymbol{A}	Boncilla (493 Gambles) clasmic pack lemon pack	18 3 18 3	4 7 4 7	2 6 2 6	Ins
:	Codural (248 Charnwood) Efra (922 Ortho) gel	21 6 36 0	5 4½ —	3 0 † 4 6	
\boldsymbol{A}	Coltapaste (1155 S&N) zinc and coal tar bandage, B.P.C.	30 0	_	3 6	
A	basecoat cuticle remover	17 8 17 8	4 6 4 6	2 5 2 5	De De
	cream oil delicate slipstick	17 8 17 8 29 2	4 6 4 6 7 4	2 5 2 5 2 5 4 0	Con
	emery boards fair hands lotion hand cream, jar	10 10 25 6 25 6	2 10 6 5 6 5	1 6 3 6 3 6	
	liquid polish cream	14 7 17 7 17 7	3 8 4 5 4 5	3 6 3 6 2 0 2 5 2 5 1 6	
	nail flex	17 8 10 10 17 7 17 8	$\begin{array}{cccc} 4 & 6 \\ 2 & 10 \\ 4 & 5 \\ 4 & 6 \end{array}$	2 5	
	overcoat	17 8 27 4 17 8	4 6 6 10 4 6	2 5 2 5 3 9 2 5	
R	strong nail Depo-Medrone (1263 Upjohn) 2 mils	27 4 36 8ea	6 10	3 9 — TS	
\overrightarrow{R}	5 mils Essules (1166 Southon) Vitamin capsules 60	91 1 ea 48 0	_	— TS 6 0	
Delete Delete	Hudnut (631 Hudnut) Polycolor Polylock				
Delete A	Polywavers Ichthopaste (1155 S&N) zinc and ichthammol	30 0	_	3 6	Con
A	bandage, B.P.C. Jock (1419 RW&S) all meat small	39 0 (4 doz)	_	1 1	
	large	35 3 (2 doz)	_	1 11½	Co
Corr.	kennel pack Kennomeat (1419 RW&S)	45 0 (½ doz)	_	5 0	Co
0017.	meat and liver small	39 0 (4 doz)		1.1	Cox
n	large Kia-Ora (1082 RKO)	35 3 (2 doz)	_	1 11½	
Iί	squashes Kodak (711 Kodak)	23 10	3 7	2 9	
	Kodachrome-X film 20 exp. 36 exp. Ektachrome-X film	16 5ea 23 9ca	2 1ea 2 10ea	36 9	
,	EX 120, 620 and 127 EX 135 20 exp	$ \begin{array}{ccc} 6 & 4ea \\ 8 & 5\frac{1}{2} \\ 12 & 6\frac{1}{2}ea \end{array} $	1 7ea 2 1ea 3 2ea	14 2	
	Kodacolor-X film CX 135 12 exp	5 1ca 6 3ea	1 3ea 1 7ea	8 6 10 6	
:	Lentheric (753 Lentheric) face powder non spill lipstick refill silver/gilt			6 3	All
•	special skin food		• •	5 6 9 6	(98 (10
A	L'onglex (493 Gambles) cutlele remover	10 10	2 10	1 6	(10

	polish liquid, clear/cream pearl remover	10 1 15 1 10 1	0	2 9 4 0 2 9	1 2 1	6 2 6
A	Mackenzies (493 Gambles) smelling bottle, flat	14	7	3 8	2	0
Delete Delete	handbag		4	3 4		ŏ
Delete	Margo's (798 Margolis) eau de Cologne 8 oz					
Delete	eau de lavande 8 oz Medrone (1263 Upjohn)		_			ma
R	Metastab (147 Boots)	127		_	169	TS 8 TS
R	tablets 100 Miss Ayer (852 Molyneux)	127	3ea	_		
	invisible base rapid cleanser	• •	• •	• •	9 9	0
	tonic lotion transparent powder	• •		• • •	9 10	0
	transparent rose lipstick Morny (862 Morny)	• •	• •	• • •	7	6
A	after-shave lotion 621 622	• •	• •	• •	3 5	6
Delete	bath essence 445 441	• •	• •	• •	7	6
A	bath salts tablets 6 450 12 451	• •		• •	3 6	6
nsert A	brilliantine solid jar 271	• •	• •	• •	72 4	6
	dusting powder 435 with puff 431		• •		7 10	6
	hand cream 390 perfume flaskette 132	• •	• •		5 4	6
	medium flask 134 de luxe 138		• •		12 63	6
	shaving bowl 550 refill 551		• •	• •	7	0
	stick refill 571 skin perfume 195	• •	• •	• •	2 5	9
Insert A	soap visitors disks (6) 512		• •	• •	9	6
	talcum tin 600 plastic 605	• •	• •		3 7	6
	refill 606 Morphy-Richards (863 MR) electric blankets	• •	••	••	3	6
•	Rose Bliss single double		• •	• •	79 112	6 6
Delete Delete	Imperial single and double				_	6
Corr.	Norlutin-A (938 PD)	10	000	••	7	6 0 †s4B
	tablets 30 100 500	$10 \\ 30 \\ 135$	0ea 0ea	=	15 45 202	0 †s4B 0 †s4B 6 †s4B
A	Odo-Ro-No (493 Gambles) cream	12 18	2 3	$\begin{array}{ccc} 3 & 1 \\ 4 & 7 \end{array}$	1 2	8
	liquid regulator	7 14	4 7	1 10 3 8	1 2	0
	roll-on perfumed refill	31 25	6	8 0 6 6	4 3	4
	spray stick unperfumed	23	8 10	5 11 4 9	3 2	3 7
	perfumed Polyblonde (721 LC)	20 37	9	5 0 9 5	2	9
•	Polycolor (721 LC)	29	3	7 3		3
•	Polyhairset (721 LC)	10	4	2 7		6
•	tinting	$\begin{array}{c} 17 \\ 62 \end{array}$	2	$\begin{array}{cc} 4 & 3 \\ 15 & 6 \end{array}$	8	6
•	Polytint (721 LC) Polywavers (721 LC)	37 31	9	9 5	_	6
	Pour Monsieur (247 Chanel)				27	6
Corr.	eau de cologne 1613 4 oz Prinsan (1006 PI)	11		• • •		
	household disinfectant 8 oz 16 oz Refagan (452 FBA)	11 17	9	=	1 2	6
Corr.	tablets 100 Sal Antisepticus (491 GB)	204	0	51 0	29	3 †s7
Corr.	Sil-kini (786 Macdonald)	17 1	10	4 5	_	8
	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	67 14	6	6 9	1	11 6
Corr.	towels 10 Steradent (1037 Reckitt) tablets 17	19 15	0	— 3 7	2 } 2	0
R	Suncrush (1082 RKO)	21	3	5 2		10
	squashes	23 1	10	3 7	2	9
•	squashes Transol (1154 S&N)	23 1	10	3 7	2	9
	solution 10 mils 50 mils	48 90	0	_	5 10	0 6
A	Viscopaste (1155 S&N)	30	0	_	3	6
A	Zoff (1155 S&N)	63	6	_	7	5
					SUP	

034 R&P)=RAYNER & PENNYCOOK LTD., Rayvit House, Avenue, Shepperton, Middlesex. Walton-on-Thames 27237.

AND A NEW DISPENSER TO HELP YOU SELL

This attractive display unit holds 6 small Optrex with eyebath 6 small Optrex without eyebath 6 large Optrex 6 Optone Eye Drops

1 dozen Optrex Eye Compresses

There is also a display incentive
with each unit.

Order your new stocks and the dispenser unit on the form provided overleaf or from our representative.

Note that the small size is obtainable with or without eyebath for the convenience of your customers.

With eyebath 3/2.

Without eyebath 2/10, 4/6 and 8/-.



USE THE ORDER FORM OVERLEAF SOLD THROUGH CHEMISTS ONLY



Α	•		D
ORDER CARD	PLEASES	UPPLY OPTREX DISPLAY P	IECE
OPTREX EYE LOTION Doz.		(Stock for unit should be included	d in normal order)
Small	NAME	(Stock for all Should be melade)	
Small with Eye Bath	147.11.2	1911000	
Large	ADDRESS		
Family			
OPTREX EYE COMPRESSES			
Jars 🗌			
Singles	FOLDING INS	STRUCTIONS:	ong line A. A and
OPTREX EYE BATHS		Tear page out along binding edge. Fold al along edge of page at D-D. Fold along	
OPTREX OCULAR SYRINGE	 B	C-C, Tuck in top of page to folds so that a	
OPTONE EYE DROPS			
FAMEL SYRUP			
Small			
Large			
Family			
Dispensing			
FAMEL PASTILES			
FAMEL CHILDREN'S LINCTUS			
OPTROSE ROSE HIP SYRUP		01	
Small		Optrex	
Large		UULIGA	
Treble			
FRU-VITA BLACKCURRANT		THE EYE LOTION	
QUANT'S WITCH HAZEL			
ANESTAN TABLETS			
8's			
24's			
60's			
180's	<u> </u>		<u></u>
TERMS	Postage		No postage stamp
QUANTITY & CASH DISCOUNTS	will be paid		necessary
direct orders for trade value	by by		if posted in Great Britain or
£5 UP TO £10 LESS 5 PER CENT £10 UP TO £15 LESS 7½ PER CENT	licensee		Northern Ireland
£15 AND UPWARDS LESS 10 PER CENT			A STATE OF THE LAND
Further 2½ per cent discount for accounts paid by the end of the month following		BUSINESS REPLY CARD	
date of invoice.		Licence No. SOX 43	
CARRIAGE All orders for trade value £5 and over carriage paid.			
MINIMUM STANDARD PACKS		Keldon Ltd.,	
Small Optrex Optrex Eye Compresses (Singles)		·	
Small Famel 2 dozen		Wadsworth Road,	
Famel Children's Cough Linctus Small Optrose		Perivale, Greenford,	
Optrex Eye Compresses (Jars)		· ·	
Family and Dispensing Famel		Middlesex.	
All Other Products and Sizes 1 dozen			D



For Retailer, Wholesaler and Manufacturer

ESTABLISHED 1859

Published weekly at 28 Essex Street, Strand, London, W.C.2

TELEPHONE: CENTRAL 6565

TELEGRAMS: "CHEMICUS ESTRAND, LONDON"

Publicity That Serves Little Purpose

THE problem who should be responsible for ordering supplies of drugs in a hospital was highlighted in a report published in *The Times* on July 12.

It concerned the registrar of a hospital who had noted an article in the medical Press suggesting that a drug might prolong life in the terminal phases of leukæmia and similar diseases. The registrar had a patient aged seventy-four who, he thought, might respond to the drug, and he had written to the manufacturers (Upjohn, Ltd.) on July 4 requesting a supply of the drug and asking that it should be charged to the chief pharmacist at the hospital.

Four days later the company had a letter from the secretary and treasurer of the hospital group indicating that the registrar had no authority to order drugs for the Board, and declaring that the secretary had no alternative but to let the company know that the board of management would not pay for the drugs in question. In spite of that letter the company dispatched two bottles of tablets, costing 56s. 8d. per bottle, as they "felt they had an obligation to make the drug available to the patient concerned." The manufacturers are reported as holding the opinion that the question of payment was trivial compared with the possible prolongation of the patient's life, though "the account would be sent in the normal way."

Dr. R. G. Jacomb (Upjohn, Ltd.) is reported as having said that he believed a vital principle was at stake. It could not be in the interests of the National Health Service that the lay secretary of a hospital board should have power to countermand a doctor's requests. His company was drawing attention to the case solely on moral grounds. There was no profit motive, as only thirty or forty bottles of the drug were in existence, but as manufacturers the company were naturally eager to add to their knowledge of the effectiveness of the drug. They also believed the patient's interests to be paramount.

The hospital group's secretary told *The Times* reporter that all requests and orders for drugs had to be handled by the chief pharmacist. Doctors knew the procedure, and he could not understand why it was not followed on that occasion. "If this sort of thing were to be allowed in one or two cases, the whole system would go haywire. You would have doctors ordering stuff all over the place."

It would seem that the matter is one that should never have reached the columns of the national Press. The company is surely aware that the hospital's chief pharmacist is the officer through whom the supply of drugs should properly be channelled. A telephone call to him would surely have brought about a result satisfactory to all concerned, without dragging the matter before a public unaware of the professional ethics and procedures involved—or even that there were such problems of protocol.

NEW FILMS

Meet the Press

PHARMETHICALS (LONDON), LTD., Victoria Way, Burgess Hill, Sussex. 16-mm. Black-and-white. Sound. Running time: 30 minutes.

In this film, which is a recording of an Australian television programme "Meet the Press," two Australian pressmen question a panel comprising Professor R. P. Shearman (Sydney University) and Dr. G. I. M. Swyer (consultant endocrinologist, University College Hospital, London) on the efficiency of the oral method of contraception trials, and on its short and long-term effects. The answers are easily understood, and it is shown that several widely held fears are unfounded.

Collateral Circulation following gradual Coronary Occlusion

SOUND SERVICES, LTD., Wilton Crescent, London, S.W.19 (distributors for *William R. Warner & Co., Ltd.*, Eastleigh, Hants). 16-mm. Colour. Sound. Running time: 30 minutes.

BASED on experimental work reported by Dr. G. Lumb to the annual meeting of the American Heart Association in October 1962, the film demonstrates that the arterial system in the pig's heart is closely similar to that in the human. It proceeds to show how sudden ligature of the right coronary artery in the pig causes death within one hour. A 16'7 per cent, survival rate is achieved when artery occlusion is slower, and the rate is raised to 63'3 per cent. when a vasodilator (Peritrate) is given for one week after operation. The film shows that survival occurs because collateral channels supply blood to the right arterial plexus, the suggestion being that the drug may have a life-saving effect in the human when there is congestion around the heart due to obstructed circulation (i.e., in myocardial infarction).

The BRL New Penicillins

TECHNICAL AND SCIENTIFIC FILMS, LTD., for Beecham Research Laboratories, Ltd. 16-mm, Colour, Sound, Running time: 13½ minutes.

PRODUCED under the direction of Denis Ward, B.Sc., Ph.D., F.R.P.S., F.B.K.S., the film was made to clarify for the medical profession the differences between the new penicillins in terms of their clinical applications. During the four years since the announcement in *Nature* that the penicillin "nucleus"—6-aminopenicillanic acid—had been isolated from penicillin fermentations, the Beecham Laboratories have been able to offer the medical profession five new penicillins, each suited to a range of indications.

The major part of the film is in cartoon form. It outlines the background to the isolation of the penicillin "nucleus," and contrasts the limited scope of penicillin therapy when only penicillins G and V were available with the situation today. The film opens in a doctor's surgery where a general practitioner is shown trying to wade through a mountain of medical literature in the few minutes remaining before the first patient of the evening arrives. He comes across references to one or other of the new penicillins. What do they mean for his patients? The scene then changes into an animated cartoon, relating the five new penicillins to the row of patients in the waiting room. Each is diagnosed as suffering from a condition that requires antibacterial therapy, and the doctor is able to prescribe a specific penicillin in each case.

Copies of the film are available, for showing to medical and pharmaceutical audiences only, from Beecham Research Laboratories, Ltd., Great West Road, Brentford,

Middlesex.

ESTIONS ANY BUSINESS

I have noticed recently in the Press, reports of a dispute hetween the directors of a large company, and the auditors upon a question as to how the aeeounts should be presented. Although that case related to a very large coneern, similar difficulties might well arise on a much smaller seale, and I should be interested to know what are the duties and responsibilities of the various parties.

TECHNICALLY, in all cases, the directors are responsible for the maintenance of proper books of account, and the preparation of balance sheets and profit and loss accounts for presentation to the company in general meeting. The auditors, on the other hand, are responsible for ensuring that the directors have carried out those duties properly, and that the accounts prepared represent a true and fair view of the company's position. If the auditor is unable to satisfy himself on those points it is his duty to say so in his report, and to say in what respects he was not satisfied. It should be remembered that the auditor is responsible to the share-holders and not to the directors. Thus, while technically there is no distinction to be drawn between the large and the small company, in practice the fact that the shareholders and the directors of small companies are often one and the same inevitably has some effect on the auditor's approach to such problems. In that type of case the shareholders are fully aware of all that the directors know, and provided the accounts are not misleading or erroneous the auditor would

probably not feel bound to take so firm a stand as where accounts are the main source of shareholders' information.

I am thinking of taking a lease of new premises which will require me to put in a shop front. I have heard reports that such expenditure will now be treated as a premium for Income Tax purposes.

THERE are provisions of that nature in the Finance Bill 1963. Although at the time of drafting this reply the Bill had not become law it seems unlikely that it will now be changed. Briefly the position is that the cost of such work carried out under the terms of a lease will be treated as a premium and taxed as rent in the hands of the landlord in the year in which the work is carried out, despite that the landlord may in fact have received no money to pay the tax! There are certain safeguards; for example, the value placed on the premium will apparently be the discounted value of the increase in the reversionary interest, but even so the position seems very unsatisfactory from the point of view of the property owner. The tenant, on the other hand, will be able to obtain a deduction for the expenditure computed as if it were rent, as provided by the Bill. Thus in such cases the tenant will effectively be able to deduct the cost of his first shop front where he has never been able to do that in the past. The broad effect would seem to be to shift the burden of tax in such cases from the tenant to the landlord.

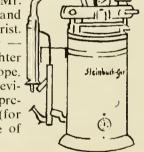
Pharmacy and Pharmacies in Austria postscript to a recent article on austrian techniques

TN his recent review of "Pharmaceutical Techniques used in Austria and Central Europe" (C. & D., June 29, p. 741), Mr. C. J. Rawski-Conroy referred to the Bad Vöslau spa pharmacy of Magister (M. Pharm.) Joseph Günther. He described it as "typical of many to be found throughout the country," and as one that "bears witness to the special artistic and historic interests of its owners." From both points of view it merits illustration by way of postscript to that article. The exterior was, in fact, there shown, though anonymously. It was the handsomely decorated bungalow-type pharmacy "of traditional style" (p. 746). Two illustrations are now added—the Officin, or what might be called in England the "front shop," and the laboratory, with its array of apparatus.

The traditional pharmacies of Austria, whether monastic or privately owned, were built in the best traditions of church and secular architecture. Many examples remain, especially in the baroque and rococo styles that came to such fine flowering in Austria.

It has been the custom in Austria to dedicate the Apotheke to some religious or mythological figure. The pharmacy of Mr. Günther is dedicated to St. Saviour and on its facade is a mosaic of Christ. The other mosaics are secular -Mr. Günther's pharmacist daughter testing drugs and using the microscope.

The diagram supplements the previous illustrations of apparatus. It represents the three-purpose apparatus (for distillation; autoclaving and the use of a water bath).







Officin of the pharmacy of Mr. Joseph Günther, Bad Vöslau, nr. Vienna. Note the handsome jars and mortars on the upper shelves, the iron gate separating the Official from the Materialkammer. At right is the laboratory of the pharmacy.

PHARMACEUTICAL SOCIETY OF GREAT BRITAIN A NEW DISPENSING-ASSISTANT CERTIFICATE?

Council warns on stamp trading

THE possibility of an entirely new body being set up to dcal with the granting of a new certificate to dispensing assistants was referred to by MR. H. S. GRAINGER (chairman of the Education Committee) when he reported to the monthly meeting of the Council of the Pharmaceutical Society on July 3. The meeting was presided over by the Council's new president (Mr. C. W. Maplethorpe).

Mr. Grainger referred to discussions which the Committee had had on the subject, and said it had considered two ways of training assistants suitable for general practice. One was to approach the Society of Apothccaries with the idea of having one common certificate for hospital and general practice. The other possibility was to discuss with the organisations involved in retail pharmacy (particularly the National Pharmaceutical Union and the company chemists) the creation of an entirely new body—"a sort of conjoint body"-for the granting of a new type of certificate.

The Committee had thought that, before approaching the Society, it should sound representatives of the Coordinating Committee as to the practicability of setting up such a body. He assured the Council that, before the Society was called upon to take any formal part in either of the proposals he had indicated, the matter would be referred back to Council.

Trading Stamp Schemes

The Council approved the Ethical Committee's recommendation to publish the following statement:

SOME time ago, the Council voiced their objection to pharmacists' taking part in trading stamp schemes. Since then a number of cases of such participation have been drawn to the attention of the Council but, on the pharmacists concerned being approached, they have all agreed to withdraw. While it is satisfactory to report this degree of co-operation, it would clearly be preferable that there should have been no participation in the first place and, in order to avoid this as far as possible, further publicity is being given to the matter.

The advantages which trading stamp schemes offer to shopkeepers and the public are illusory, since they are not based on business efficiency but on an argument which is self-defeating. They are beneficial only so long as their application is limited but, in the nature of the case, this cannot be more than temporary. Thus there is an element of deception and the public have ultimately to pay. By attracting the public to one pharmacy rather than another for reasons unconnected with the value of the goods or services offered, an invidious distinction is drawn between pharmacies. For these reasons the Council consider that trading stamp schemes are prejudicial to the standing of pharmacy with the public and to the maintenance of good relations within the profession. Any pharmacist taking part in such schemes may therefore be regarded as failing to observe standards of conduct appropriate to the calling and must be prepared to face the consequences.

It was reported that the Plymouth Branch was prepared to make a substantial donation to a project at Birdsgrove House and that £175 had already been collected for the purpose. It was agreed to send a letter of appreciation to the Branch, with the information that a list of items required at the House was being drawn up and would be forwarded.

The Council was informed that, owing to accommodation difficulties, the Branch Secretaries' meeting could not be held on October 16, and it was recommended to be held on October 23.

Approval was given to a request from the Enfield Branch for permission for a party to visit the Society's house during the winter session as part of the Branch programme.

Approximately 22,000 membership survey cards were reported to have been returned — an "exceptionally high response" that had "exceeded all expectations."

It was reported that the Plymouth Branch had asked

whether the Society's coat of arms, in conjunction with that of the City of Plymouth, could be used on a plaque to commemorate the city's school of pharmacy. The Council agreed that its coat of arms might be used in that way.

Standing Committees

Benevolent Fund and War Aid: Mr. E. A. Brocklehurst, Miss M. A. Burr, Messrs. T. Heseltine (chairman), K. Holland, A. Howells, G. Lowther, T. Reid, H. Steinman and H. Williams.

Education: Mr. J. E. Balmford, Miss M. A. Burr, Messrs.

W. M. Darling, H. S. Grainger (chairman), J. B. Grosset, T. Heseltine, J. P. Kerr and Dr. W. Lane-Petter, Messrs. T. Reid and H. Williams, together with Dr. A. H. Beckett, Mr. H. H. Campbell, Dr. R. C. Kaye, Mr. D. A. Norton, Dr. J. C. Parkinson and Dr. J. M. Rowson.

Ethical: Messrs. A. Aldington, J. E. Balmford, W. M. Darling, P. G. Flood, H. J. Graves, J. B. Grosset, M. Jackson, J. P. Kerr, Dr. D. R. Laurence and Mr. W. J. Tristram (chairman).

Finance and General Purposes: Messrs. A. Aldington and E. A. Brocklehurst, Miss M. A. Burr, Messrs. H. J. Graves, T. Heseltine and K. Holland, Dr. W. Lane-Petter, Messrs. T. Reid, H. Steinman (*chairman*) and W. J. Tristram.

Law: Messrs. W. M. Darling, P. G. Flood, H. J. Graves, K. Holland, A. Howells, M. Jackson (chairman), J. P. Kerr, G.

Lowther, H. Steinman and W. J. Tristram,

Organisation: Messrs. A. Aldington (chairman) and J. E.
Balmford, Miss M. A. Burr, Messrs. H. S. Grainger and T.
Heseltine, Dr. W. Lane-Petter, Messrs. T. Reid and H. Williams. Publications: Messrs. A. Aldington, E. A. Brocklehurst (chairman), P. G. Flood, K. Holland and M. Jackson, Dr. D. R.

Laurence, Messrs. G. Lowther and W. J. Tristram.

Public Services: Messrs. J. E. Balmford, W. M. Darling, P. G. Flood, H. S. Grainger, J. B. Grosset (chairman), A. Howells, M. Jackson and J. P. Kerr, Dr. S. R. F. Whittaker, together with Messrs. T. D. Clarke, T. Driscoll, W. Mott and A. Roxburgh.

CHIPPINGS AND DROPLETS SPONTANEOUS GENERATION

From the C. & D., March 15, 1876

THE question whether living bodies ever have been or ever can be generated from dead matter has been for years a subject of discussion exciting the deepest interest, and is fraught with considerations of the most serious nature. Hitherto the chief champions of the opposing theories have been Dr. Charlton Bastian, who vigorously maintains the formation of bacteria in fluids from which the atmosphere and its germs have been perfectly excluded, and on the other side M. Pasteur, whose experiments have been singularly able and ingenious, and who draws from them the conclusion that the hypothesis of spontaneous generation is a chimera. It is not our purpose at the present time to give a summary of the labours of these learned investigators: we propose now very briefly to present a view of the experiments which have determined Professor Tyndall to give his support in a most unqualified manner to the view of M. Pasteur. Professor Tyndall has also repeated Dr. Bastian's own experiments with solutions in hermetically-sealed tubes. The latter asserts that, by boiling infusions of some animal matter in a flask, whose neck is sealed during the ebullition, and setting aside in a warm place, the previously heated fluid within the hermetically-sealed flasks will, after a variable time, swarm more or less plentifully with bacteria and allied organisms. Professor Tyndall had prepared 139 flasks, containing infusions of every conceivable kind of animal matter, and not one of this cloud of witnesses offered the least countenance to the assertion that the liquid within flasks boiled and hermetically-sealed swarm subsequently more or less plentifully with bacteria and allied organisms.

Pharmaceutical Society of Ireland MONTHLY MEETING OF COUNCIL

EARS for the future of the College of Pharmacy were again voiced at the July meeting of the Council of the Pharmaceutical Society of Ireland, when members expressed concern that no decision had yet been taken by the Department of Education on the Council's application for a grant to enable courses to be continued on the lines envisaged under the new Act.

THE REGISTRAR (Mr. J. G. Coleman) read a letter, dated June 26, stating that the Minister had been directed to refer again to the Council's earlier letter renewing its application for assistance from State funds towards the expenses of the College, and adding "The information contained in the memorandum enclosed with your letter is being examined, and when this has been completed the Minister will communicate with you again with a view to arranging a discussion on proposals with a deputation of members of Council, as suggested in your letter."

"Intolerable" Position of Teaching Staff

THE REGISTRAR said that, in reply, he had written on June 29 pointing out that a deputation from the College teaching staff had informed the officers of the Society that they had found the present position intolerable, and had stated that, unless the Council could give them positive assurance by July 1, they might feel impelled to look for posts offering greater opportunity and security. The same view had been expressed in a letter written to the Council by the Dean of the College. The letter to the Department added: "The president told the deputation it would not be possible for the Council to reply to their demands earlier than July 9 (the date of its next meeting) but they hoped to be in a position to give a more authoritative statement by that date. For this reason I would ask you to expedite the preliminary work to enable you to write to me again before July 9." To that letter, said Mr. Coleman, he had not yet received a reply

MR. M. F. WALSH suggested that they should once more stress the urgency of the position. THE PRESIDENT (Mr. D. J. Kennelly), agreeing, said that one difficulty the Council now found itself in was that it had given promises to the College staff.

MR. J. P. O'DONNELL pointed out that in a matter of weeks they would be receiving applications for enrolment from students. What were they to tell them?

The dean of the College (Professor R. F. Timoney) was called before the meeting and the latest position explained to him.

THE PRESIDENT said it would be serious if they were forced to turn out students of less status than elsewhere. "I think we still could have some type of course, without Government assistance, but it would not be fair to make the dean responsible for such a course. Neither would it be fair to the other members of the academic staff."

PROFESSOR TIMONEY said the Council wanted the new course to be a good one but, unless funds were forthcoming that would not be possible. Everything should be done to acquaint the Minister of the need for assistance if a course were to be provided that would stand comparison with those of other countries.

MR. F. LOUGHMAN felt that, unless something was done to improve the position, a lot of students would be lost to other faculties.

PROFESSOR TIMONEY explained that the present staff was small and overworked. Third-year courses would commence in 1964 and they would create added teaching difficulties. "I do not think I can ask of the staff much more than they have been giving."

He added that some lectures might have to be curtailed. Professor Timoney also stressed that facilities for laboratory work were sadly lacking. At present they had no accommodation for third-year students. "As I see it, the practical examinations next year, without the additional laboratory, will be limited. It will be difficult to tell students that but they will have to be told." Referring to research, Professor Timoney stated it was very important in the building up of the College. He wanted his staff to obtain their Ph.D.'s if possible but without adequate research facilities he was afraid lecturers would not remain.

MR. M. L. CASHMAN pointed out that "if the worst came to the worst" the Council would have to provide £10,000 out of its own funds to ensure that the courses were carried out on the lines suggested. On top of that would be the matter of capital commitment. It was obvious the Society could not continue without Government assistance.

PROFESSOR TIMONEY said Professor Cannon had told him he was not prepared to teach pharmacology under present conditions. In the absence of a grant it looked as if the Council would either have to drop the degree course or provide "a very limited" one. MR. R. J. POWER reminded the meeting that they were committed to members not to spend monies accruing from fees on education.

It was decided to defer further consideration for a week in the hope that by that date a reply would have been received from the Department.

It was agreed, on the motion of MR. CASHMAN, seconded by MR. WALSH, to appoint a second inspector. On the proposal of MR. H. P. CORRIGAN, seconded by MR. T. B. O'SULLIVAN, Mr. Michael Joseph Cahill, 27 Springfield Road, Templeogue, Dublin, 6, was appointed.

MR. CASHMAN recalled that the matter had been discussed at the previous meeting (see C. & D., June 22, p. 690) when it had been felt that, in the interests of internal administration the services of an extra official would be required: for a long time it had been felt that the registrar's energies had been dissipated on routine work. With an inspector "on the road" there would be a considerable amount of background work on legal matters, and Mr. Coleman would not be in a position to devote sufficient time to them without extra assistance.

MR. WALSH said the matter had already been discussed by Dublin members of the Council. The registrar, they felt, should have professional and well informed assistance as soon as possible.

MR. O'DONNELL said he had long felt that extra staff was necessary. Its absence was one of their biggest drawbacks. The Council always appeared, through lack of personnel, to be fighting issues long after they had become faits accomplis. He considered that if pharmacy could afford it there should be a staff of about four "of the same calibre as the registrar."

Post-graduate Committee

MR. WALSH had reported that, owing to pressure of work, the post-graduate committee had been unable to meet since June to discuss the possibilities of holding Pharmacy Week in 1963. The Committee felt, however, that there was not much time left to form an organising committee.

MR. R. J. SEMPLE thought it a pity the opportunity had been let slip. The best time for holding the week was in September or October but now that appeared to be out of the question.

THE PRESIDENT said they would have to have further discussions with the post-graduate and proposed co-ordinating committees.

MR. Power said he had recently attended a meeting of the latter in order to complete its constitution. He had gained the impression that the members would like Council approval of their aims. In his opinion, the committee was well worth supporting.

THE PRESIDENT suggested that the Post-graduate Committee would have to neglect its work on lectures and courses in order to take on other duties. It it were feasible, it would be better for the co-ordinating committee to undertake the running of future Pharmacy Weeks. He suggested a meeting between that committee and members of Council to discuss matters and make clear its aims.

MR. WALSH thought that, if the committee did no more than organise Pharmacy Week it would still have justified itself. He added that the Council and the Irish Drug Association were the only bodies that had not yet given

the new committee their formal approval.

On the suggestion of Mr. Cashman, Mr. Walsh undertook that the Committee should forward draft copies of its constitution to Council members before the meeting between representatives of both bodies (fixed for July 30).

A letter was received from the Association of Registered Druggists of Ireland requesting that a deputation should be received and it was agreed to appoint a special committee to meet the deputation and report back.

Reply to Fair Trade Commission

THE REGISTRAR reported that a meeting of local Council members had been held to draft a reply to the Fair Trade Commission on its proposed new rules. On July 2 a letter had been sent to the Commission pointing out that the unrestricted sale of household remedies, as defined in the Commission's preamble to their letter of June 10, was not in the interests of public health. The letter went on:-

WE feel this all-embraeing definition will encourage sales by persons interested only in the profit motive, and the volume of sales, to a large extent, will depend on the pressure of advertising. Since the public eannot be expected to discriminate between extravagant and reasonable elaims, we feel it is our duty to draw attention to the dangers inherent in this

particular proposal.

A letter was received from the Apostolic Nuncio to Ireland (Most Rev. Dr. Sensi) acknowledging with gratitude "the courteous and gracious message of sympathy" received from the Council on the death of Pope John XXIII.

Visitors were appointed to the forthcoming examinations. THE REGISTRAR reported that, of the forty-eight candidates who had sat for the second-year degree examination, thirteen had passed; twenty-one were being required to repeat one or other of the subjects, and the balance would have to sit for the examination again. Over fifty had sat for the first-year examination, and twenty-six had passed. The remainder would be able to resit the examination in the autumn.

THE PRESIDENT reported that he had represented the Council at the recent Irish Medical Association's conference at Drogheda. He also reported that, at a meeting held the previous night and attended by provincial members of the Council, anxiety had been expressed about the effects of the new Poisons regulations. The position had been explained and members had expressed satisfaction at the work of Comhairle na Nimheanna, undertaking to report on the position to local members.

MR. WALSH reported that a tender had been accepted for the erection of a new drug display-cabinet in the College, and the companies that had undertaken to donate

to it were being notified.

Asked if the I.D.A. had received a reply from the Revenue Commissioners in regard to exemption of pharmacists from turnover tax on professional services (see C. & D., July 13, p. 28), MR. O'NEILL said the authorities had rejected the request on the grounds that it would be too difficult to segregate the professional side of pharmacists' work from the commercial.

The deaths of Helena Vickery (née O'Donovan), M.P.S.I., and Samuel Joseph Stevenson, R.D., were reported.

L.A.H. certificates having been submitted, Dr. Thomas E. Scully, Clogherhead, co. Louth, and Dr. Patrick Casey, Garrison, co. Fermanagh, were granted registration as pharmaceutical chemists.

The names of Mrs. Ita Teresa Kennedy, M.P.S.I., Portlaoise: Mrs. Rita P. Smyth, M.P.S.I., Dundalk, co. Louth; and Mrs. Rose McGivney, assistant, Colehill, co. Longford, were changed on the Registers, marriage certificates having been submitted.

John M. Trant, Killarney, co. Kerry, was granted registration in the Pharmaceutical Assistants' preliminary register.

The following were nominated for membership: -Mrs, Rita P, Smyth, 31 Seatown Place, Dundalk, co, Louth; Mrs. Ita T, Kennedy, 29 Main Street, Portlaoise, Laois; Miss Teresa Landers, Rosbeg, Westport, eo. Mayo; Mrs. Mary Murphy. Bantry. co. Cork; Miss Maire McGeough, Glenmount, Monaghan; Miss Norcen O'Shea, Lia Fail, Boreenmanna Road, Cork; and Monaghan; Miss Noreen O'Shea, Lia Fail, Boreenmanna Road, Cork; and Mrs, Joan Murphy, Miltown Malbay, co, Clare, Dr. T. H. Quigley, 25 Callary Road, Mount Merrion, co, Dublin; Messrs, M. McCarthy, Charleville, co, Cork; J. C. Reilly, 25 Raglan Road, Ballsbridge, Dublin, 4; P. Lillis, 33 O'Connell Street, Ennis, co, Clare; P. P. Hayes, 28 Oaklands, Salthill, eo, Galway; P. J. Murphy, 136 Tcrenure Road North, Dublin, 6; J. V. O'Connell O'Regan, Brookville Pharmaey, Ltd., Ewords Road, Santry, Dublin, 9; D. C. B. O'Donoghue, 4 Ardagh Close, Blackrock, co. Dublin; J. O'Keeffe, 9 Lower Dorset Street, Dublin, 1.

Dublin; J. O'Keelte, 9 Lower Dorset Street, Dublin, 1.

The following changes of address were noted;—Miss Ellen Banahan, M.P.S.I., to Main Street, Kiltimagh, co. Mayo; Mrs. Margaret Drum, L.P.S.I., to Summer Hill, Carriek-on-Shannon; Mrs. Margaret Jennings, L.P.S.I., to Leighlin Road, Carlow; Mrs. Ita Kennedy, M.P.S.I., to 29 Main Street, Portlaoise; Mrs. Rose McGivney, to Colehill, eo. Longford; Mrs. Rita P. Smyth, M.P.S.I., to 31 Seatown Place, Dundalk; A. J. Dolan, D. G. Margaret Jennings, L. Dolan, D. G. Mrs. P. S. Smyth, M.P.S.I., to 31 Seatown Place, Dundalk; A. J. Dolan, D. G. Mrs. P. S. Smyth, M.P.S.I., to 31 Seatown Place, Dundalk; A. J. Dolan, D. G. Mrs. P. S. Smyth, M.P.S.I., to 31 Seatown Place, Dundalk; A. J. Dolan, D. G. Mrs. P. S. Smyth, M.P.S.I., to 31 Seatown Place, Dundalk; A. J. Dolan, D. G. Mrs. P. S. Smyth, M.P.S.I., to 31 Seatown Place, Dundalk; A. J. Dolan, D. G. Mrs. P. S. Smyth, M.P.S.I., to 31 Seatown Place, Dundalk; A. J. Dolan, D. G. Mrs. P. S. Smyth, M.P.S.I., to 31 Seatown Place, Dundalk; A. J. Dolan, D. G. Mrs. P. S. Smyth, M.P.S.I., to 31 Seatown Place, Dundalk; A. J. Dolan, D. G. Mrs. P. S. Smyth, M.P.S. Smyth, M. Mrs. Rita P. Smyth, M.P.S.I., to 31 Seatown Place, Dundalk; A. J. Dolan, L.P.S.I., to 28 Kincora Road, Clontarf, Dublin, 3; M. J. Giblin, to 3 Beechpark Crescent, Castleknock, co. Dublin; P. P. Hayes, M.P.S.I., to 28 Oaklands, Salthill, Galway; P. J. Murphy, L.P.S.I., to 136 Terenure Road North, Dublin, 6; J. V. O'Connell O'Regan, M.P.S.I., to Brookville Pharmacy, Ltd., Ewords Road, Dublin, 9; T. B. Walshe, L.P.S.I., to Cloughmore, Ballinasloe, co. Galway; S. Young, L.P.S.I., to Barnagrove, Ashbourne Avenue, Limerick; W. Costello, to 58 Ccdarwood Road, Dublin, 11; L. Murray, to 47 Glenomena, Park, Stillogram, co. Dublin; and lin, 11; J. Murray, to 47 Glenomena Park, Stillorgan, co. Dublin; and J. N. Power, to Lisnagry, 4 Friarsland Avenue, Roebuek, Dublin.

The following were elected to membership:—Mesdames, Teresa Burke,

Nora Murphy, Helena Chute, Doreen Leeman, Mary P. Gildea, Josephine Bonfield, Mary B. O'Sullivan, Eileen Power, Margaret Stokes, Ellen Quirke, Patricia Doran, Eileen Fox, Nelli de R. McNeany, Messrs. A. Sweeney, J. O'Connor, P. Kilgarriff, J. Finegan, D. Brady, P. Stephens, S. MacHale, A. Kennedy, R. J. Cullinane, J. O'Neill, S. P. Nabney, M. J. Gallagher, J. J. Reidy, A. W. Slater and K. Kenny.

Apologies for inability to attend the meeting were received from Miss L.

Cunniffe and Messrs, C. J. Cremen, F. J. Robinson and M. Power, Members present were: Messrs, M. L. Cashman, M. F. Broderiek, H. P. Corrigan, M. Costello, J. Gleeson, V. G. McElwee, F. Loughman, J. P. O'Donnell, G. C. O'Neill, T. B. O'Sullivan, R. J. Power, R. J. Semple and M. F. Walsh.

Benevolent Fund

At a meeting of the Benevolent Fund later, grants for the months of July and August, totalling £141, were passed for payment.

THE REGISTRAR reported that a cheque for £400 had been forwarded by the Benevolent Fund dance committee, representing the proceeds of dances and subscriptions for 1962-63.

MR. CASHMAN speaking as treasurer of the Pharmaceutical Society said he appreciated the effort required to raise such a sum and on behalf of the Society, and the beneficiaries, thanked the chairman and committee members.

NEW BOOKS

Advertising and the Public

RALPH HARRIS and ARTHUR SELDON. Andre Deutsch, 105 Great Russell Street, London, W.C.1, for the Institute of Economic Affairs. $8\frac{1}{4} \times 5\frac{1}{2}$ in. Pp. xxiii + 304. 30s.

THE book is by the authors of "Advertising in Action" (see C. & D., October 6, 1962, p. 384), and much of the material used in the earlier book has been drawn on to present a closely argued attempt to establish the real importance of advertising as a factor in the life of the community. The authors' verdict is that advertising is a necessary part of efficient marketing in a modern competitive economy based on consumer choice, rapid product innovation and production in anticipation of demand.

For those engaged in any form of marketing activity the present work provides a fascinating analysis of the vast assortment of facts on advertising painstakingly assembled by the authors. Nevertheless the book presents a one-sided picture, for it gives no comparable analysis of the failures in advertising campaigns, such as every advertising agency and marketing manager's office must surely contain.

"PHARMACOMANIA"

Report of the Commission on Narcotics

THE view that the world was becoming more drug conscious and that "a sort of pharmacomania was being created perhaps for purely commercial reasons" and the reply that "the manufacture of medicaments followed rather than created it" is noted in the report of the seventeenth session of the Commission on Narcotic Drugs (H.M. Stationery Office, price 5s.). The discussion arose during the consideration of the 1961 Report of the Permanent Central Opium Board when comments were made on the fact that the manufacture of morphine while stationary in the "traditional" manufacturing countries seemed to be increasing in other countries. Several representatives of the Commission also drew attention to the statement of the Drug Supervisory Body on the Estimated World Requirements of Narcotic Drugs in 1962 to the effect that commercial considerations may sometimes tend to augment consumption of narcotic drugs. The Commission noted the predominance of opium and the opiates, cannabis and cocaine predominated in the illicit traffic during 1961. The traffic was being conducted along well established lines and in great quantities. There were changes within that pattern, notably in Thailand where it was reported that diacetylmorphine come to be regarded as the major problem. There were indications that the traffic in cocaine was spreading through Latin America to other parts of the world. It was apparently on a more limited scale than the traffic in opium and opium products but in view of the limited number of sources the occurrence of small seizures in widely dispersed places had considerable significance. Canada, the United States, Hongkong and to a lesser degree Japan continued to be targets for the highly organised international traffic in diacetylmorphine. The Commission noted that the opium traffic in the Far East was mainly supplied by clandestine production in the Burma-mainland China-Laos-Thailand border From that area emanated a large proportion of the raw drugs, that after preparation or conversion supplied addict populations in many parts of the world. While it was difficult to establish the sources of morphine base in the region the likelihood that manufacturing centres existed close to production areas was recognised. Problems presented by the synthetic drugs were insignificant in comparison to those presented by opium etc. and there was no organised traffic either domestic or internationally in such drugs. The Commission discussed acetic anhydride and acetyl chloride with reference to their possible use in the conversion of morphine into diacetylmorphine and the Commission drew attention of Governments to the danger of diversions of the compounds for illicit purposes.

The view was expressed that not enough research had been done on the

aetiology of drug addiction and particularly its social and economic aspects. The Commission decided that its social and economic effective national control measures to prevent the abuse of amphetamines and tranquillisers would be sufficient and that for the time being no international control action is necessary. A resolution requesting governments to place the manufacture and distribution of barbiturates under strict national control was approved. During the discussion the view was expressed that international control was only so good as the sum of individual national controls and could in the case of barbiturates only impose unnecessary bureaucratic burdens upon governimpose unnecessary ments.

IRISH DRUG ASSOCIATION

Annual meeting in Dublin

THE Irish Drug Association, at its annual meeting in Dublin on July 8, unanimously decided to implement "so far as possible" a motion asking that members should be supplied with regular lists of the source and proposed outlets of new goods about to be marketed.

MR. R. C. O'HIGGINS, Dublin, who proposed the motion, said that such an information service was an essential adjunct to business. He wanted manufacturers to inform the I.D.A. Committee of their proposed marketing policies for new products. "I want them to tell us whether they are going to market through chemists or through chemists and other outlets. In turn, I want my Association to tell me what the marketing arrangements are going to be. . . . I consider this a vital business service."

Mr. O'Higgins said that the decision to purchase a new line would depend on whether the product was to be marketed exclusively through pharmaceuti-cal outlets or not. The idea was not new, but it had not previously been pursued with the necessary purpose and vigour, possibly because it was felt that such a course might offend against the Fair Trade Commission regulations, Mr. O'Higgins drew attention to a clause in those rules that they should not prevent "the preparation, maintenance or publication of lists designed to provide information concerning sources of supply or outlets for the distribution of goods." He thought the clause defeated arguments advanced against the introduction of such a proposal.

MR. J. P. BURKE, Dublin, seconding, said he stressed that the relevant clause

in the Fair Trade rules gave the supplier the right to nominate the outlet through which his goods were to be marketed. "I feel of late it has become rather unfashionable with some firms to supply confined lines... That trend is growing."

is growing."

MR. M. B. BROPHY, Dublin, said members always seemed to fear they were running counter to the Fair Trade rules and asked what legal advice the Committee had obtained, and when? It was pertinent to know, because as matters stood members appeared to be completely muzzled. If pharmacy were starving it was because of a lack of communication on matters of supply. The type of service envisaged in the motion was the most important matter now needed in pharmacy. Local associations should be organised to the fullest extent.

MR. A. THORNTON (president) assured the meeting that the Committee would examine the proposal and implement it so far as possible, but to publish a list might be classed as discriminate.

MR. J. A. HURSON, Dublin, said he saw nothing wrong in the Association's writing to distributors or manufacturers inquiring about their distribution policy. Over the years certain lines originally backed by pharmacies had been released to other traders when it was found that the assistance of chemists was no longer necessary to boost them.

Rules to be Studied

MR. B. R. SMITH (secretary) considered there was nothing to prevent Mr. O'Higgins' proposal being implemented. Lists could be published that only provided information of sources of supply and outlets of distribution. It was expected that publication of the rules would not take place until the autumn, and the Committee hoped to have an opportunity of studying them before the final stage was reached.

THE PRESIDENT, in his annual address, said the Fair Trade rules were considered by pharmacists to be unnecessary and unjustifiable. Dealing with the proposed extension of the Health Services, the president said the matter could have serious repercussions on the livelihood of members. The Association had taken over the whole question of preparing material, terms and condi-

INFORMATION FOR MANUFACTURERS

Sales Training.—How to plan and use a sequence of sales calls is part of the training given by the Tack Organisation, Longmoore Street, London, S.W.1. The Organisation invites questions from directors of companies and offers copies of a booklet: "How To Increase Sales" describing the services offered by the Organisation.

Appointed Agents for Lanolins. — Cyclo Chemicals, Ltd., 376 Strand, London, W.C.2, have been appointed the United Kingdom agents and distributors for the Malmstrom Chemical Corporation's range of lanolins and lanolin

derivatives. Messrs. Malmstrom are understood to have pioneered the concept of ethoxylated lanolin and recently instituted new methods of processing to make lanolin derivatives that are virtually odourless.

Ammonium Sulphamate Supplies.— Ammonium sulphamate, which is claimed to be a safe aboricide for destroying trees, woody weeds and shrubs and the only chemical means of killing laurel and rhododendron, is now in full-scale production by Albright & Wilson (Mfg.), Ltd., 1 Knightsbridge Green, London, S.W.1.

tions under which pharmacists would be prepared to participate and those would be submitted to the Department.

In regard to the "vexatious turnover tax" Mr. Thomas would be submitted to the "vexatious turnover tax"

Mr. Thornton said it had been strongly opposed through the Federation of Trade Associations. The I.D.A. had also taken up the matter with the Minister for Finance and, in addition to seeking general exemption, had also sought particular exemption for professional dispensing work. That approach had been turned down on the grounds that "it would not lend itself to every-day working." In the event of the turnover tax being implemented, the Association proposed to issue cards to members for shop display. It was suggested, provisionally, that the sixpence in the £ should be added, with divisional units of one-sixth of £1 for every penny of the tax. It was suggested that every article up to 1s. 8d. would be surcharged with a halfpenny; from 1s. 8d. to 3s. 4d. with a penny, and so on.

Referring to meetings during the year with the Ulster Chemists' Association, the president said the stage had now been reached at which it was hoped to stimulate greater unity of action be-tween the National Pharmaceutical Union, Scottish Pharmaceutical Federa-

tion, Ú.C.A. and I.D.A.

" Penny Sales "

Stating that the Committee had opposed the introduction of "penny sales," he said that, if such sales developed in the Six Counties and Britain, it would not be long before they would be forced on chemists in the Republic. That was one problem that

the trade associations in Scotland, England and Northern Ireland should deal with as a single unit. He was glad to report that, so far as he was aware, no member had taken up the "parasitic proposal of trading stamps," or been caught in the "whirlpool" of price-cutting. It was to be regretted that so many prominent international companies, particularly those marketing toiletries, lent little assistance to resale price maintenance. The president con-cluded with a tribute to the help he had received from the sccretary and his assistants during the year.

Move in Right Direction

MR. DAVITT WALSH, proposing adoption of the report [which was agreed], described as "a move in the right direction" the liaison established with colleagues in Northern Ireland and Britain. Congratulating the Committee on its stand on the Fair Trade Commission's proposed new rules, he asked whether it was the rules of the Commission or those of the Government that were to be obeyed? "I think it should be made clear that any decisions of the Commission should not run contrary to the law of the land."

The report of the treasurer (Mr. P. McAuliffe) disclosed that income on the year exceeded expenditure by £50. The report was adopted. Miss Ann McNawas unanimously re-elected auditor and all outgoing members of the committee were re-elected except Mr. D. V. Bridgeman who, for personal reasons, was retiring after twenty-one years' service. Mr. M. Brophy was selected to fill the vacancy.

A long discussion then took place on the proposed turnover tax. MR. R. K. DEEVY, Dublin, said he was glad to hear that, if it were implemented, the Committee had decided to collect it openly and to show it as a tax. THE PRESIDENT thought it would have been much more practicable to apply the tax at source.

Describing the tax as "dishonest and unworkable," MR. D. WALSH said it was dishonest in that it was a tax on goods already taxed, and unworkable in that a chemist had to pay the tax at the end of each month, irrespective of whether

he had made a profit.

MR. M. COSTELLO said that, from whatever angle the tax was viewed, members would be called to pay over 50 per cent. of it out of their own pockets. He considered it degrading that a pharmacist should be asked to

become a tax-gatherer.

Mr. J. Smith considered that, if the tax were imposed at source, it would mean that retail profit would be eliminated on small items, but MR. NOEL O'FARRELL suggested that, if pharmacists insisted on charging a 2s. 6d, dispensing fee, they would be able to bear any loss incurred. On the motion of Mr. D. Shannon, Dublin, it was unanimously agreed to adopt a motion that, as professional people, pharmacists objected to the tax. It was also agreed that, if the tax were to be collected, it should be through the wholesaler.

MR. F. McMahon was in favour of a sales tax, aiming at more even distribution of the burden. It was an intelligent way of collecting and the best method of spreading the burden.

in 1962 **National** Health Service

Concluded from The Chemist and Druggist, July 6, p. 4.

IN the section of the report [of the Ministry of Health for 1962] that is headed "Remuneration and Superannuation" reference is made to the inquiry into chemist contractors' expenses initiated during October 1962. In general form the inquiry is stated to have resembled that undertaken in 1958, but with the significant difference that it was limited to 210 phar-

macies, making personal visits possible, where necessary, "to obtain a better response or to verify any abnormal figures returned. It was hoped thereby that much of the bias due to a poor response would be eliminated, and that the dccreased variability would be found to involve a sampling error no greater than that of the earlier inquiry.

At the end of the year under review the independent industrial consultants were preparing to produce an analysis of its results, "on lines to be agreed upon by the Ministry and the Central N.H.S. (Chemist Contractors) Committee, who would share the cost and subject to the right of either to apply such checks as considered necessary.

PRESCRIPTION ANALYSIS BY THERAPEUTIC CLASS, 1961 and 1962		TIMATED TOT NUMBER OF PRESCRIPTION			NET GREDIENT CO		INGREDIE	GE NET ENT COST SCRIPTION
1701 and 1702	1961	19	62	1961	19	62	1961	1962
THERAPEUTIC CLASS	millions 205·0	millions 196·6	Per cent.	£ million 55·4	£ million 59·0	Per cent. 100	pence 65	pence 72
Preparations acting on the								
alimentary system								
(a) antacids	6.5	6.5	3 · 3	0.9	1.0	1.7	33	37
(b) gastrointestinal sedatives(c) other preparations affecting digest-	2.4	2.2	1.1	0.2	0.2	0.3	18	22
ive processes	1.9	1.9	1.0	0.8	0.9	1.5	100	110
(d) tonics	3.4	2.7	1.4	0.3	0.3	0.5	23	24
(e) laxatives and purgatives	4.4	3.9	2.0	0.5	0.5	0.9	30	33
(f) preparations acting locally on the				10		0 2		
rectum	0.9	0.9	0.5	0.3	0.3	0.5	72	81
Preparations acting on the						1	· -	
cardiovascular system								
(a) anti-hypertensives	2.4	2.5	1.2	1.7	2-1	3.5	172	204
(b) other preparations: cardiac drugs,				• '		3 5	1.2	
vasodilators, vasoconstrictors,								
anticoagulants and sclerosing								
agents	7.3	7.5	3.8	1.6	1.9	3 · 1	52	60

THERAPEUTIC CLASS		TIMATED TOT NUMBER OF PRESCRIPTION			TIMATED TOT NET GREDIENT CO		AVERA INGREDII PER PRES	
THERAPEUTIC CLASS	1961	19	962	1961	19	62	1961	1962
TOTAL	millions 205·0	millions 196·6	Per cent.	£ million 55·4	£ million 59·0	Per cent. 100	pence 65	penc 72
Preparations acting on								
he nervous system	0.9	0.0	0.5	0.1	0.1	0.2	20	27
(a) addictive analgesics	15.0	0·9 14·1	0·5 7·2	2.1	0·1 2·2	3.8	38 33	37 38
(c) specific analgesics	3.0	3.4	1.7	1.5	1.7	3.0	123	125
(d) barbiturates (unadmixed and if								
principal active ingredient) (e) non-barbiturate hypnotics	15·2 3·4	15·8 2·6	8.0	1·5 0·4	1·7 0·3	2·9 0·5	24 29	26 25
(f) tranquillisers	6.2	6.6	3.4	2.4	2.7	4.6	93	99
(g) anti-emetic preparations(h) anticonvulsants and other prepara-	1.0	1.0	0.5	0.4	0.4	0.7	102	105
tions for treating motion sick- ness and Parkinsonism	1.8	1.9	0.9	0.8	0.8	1.4	101	108
(i) stimulants and appetite suppres-	1 0	1.9	0 7		0.8		101	100
sants	6.0	5.4	2.7	1.2	1.3	2.2	50	58
(j) anti-depressives(k) local anaesthetics, analgesics,	1.4	2.0	1.0	1 · 4	1.9	3.2	226	228
counter-irritants and miscella-								
reparations acting on the	4.6	4.0	2.0	0.6	0.6	1.0	32	37
enito-urinary system (a) sex hormones	2.3	2.2	1.1	0.7	0.7	1.3	74	80
(b) diuretics	3.6	3.2	1.6	1.9	1.8	3.0	129	135
(c) all other preparations acting on the genito-urinary system	2.3	2 · 1	1.1	0.4	0.4	0.7	45	46
reparations acting systemically i infections								
(a) penicillins	9.0	9.2	4.7	4.3	4.6	7.8	114	121
(b) tetracyclines	5.7	6.9	3.5	7.0	8.0	13.6	295	282
(c) other antibiotics	2.2	1.9	1.0	1·9 1·0	1.4	2·4 1·7	208 50	185
(d) sulphonamides (e) vaccines and sera	4·9 0·5	4·5 0·4	$\begin{array}{c} 2 \cdot 3 \\ 0 \cdot 2 \end{array}$	0.1	1·0 0·1	0.2	61	52
(f) other anti-infective agents	1.4	1.5	0.8	1.4	1.6	2.8	226	265
reparations affecting etabolism and nutrition			I					
(a) insulin and other hypoglycaemics(b) erythropoietic preparations includ-	1.0	1.1	0.5	1.3	1 • 4	2.4	314	326
ing parenteral vitamin B12 (c) vitamin preparations including multivitamin preparations with	5.1	5.3	2.7	1.0	1.0	1.8	45	47
mineral salts	5.8	5.1	2.6	1.0	1.0	1.7	43	47
(d) corticosteroids for systemictr eat-						2		216
ment	1.9	1.7	0.9	1.8	1.6	2.6	229	216
and nutrition	1.5	1.5	0.8	0.3	0.4	0.8	56	70
reparations acting on the								
espiratory system								
(a) preparations acting locally on the upper respiratory tract	7.5	6.5	3.3	0.7	0.6	1.1	24	24
(b) expectorants and cough suppres-		0 3	1					
sants	19.8	17.8	9.0	1.9	1.9	3.2	23	26
(c) bronchodilators, relaxants and other preparations affecting the								
respiratory system	4.9	4.9	2.5	1.2	1.5	2.6	62	74
reparations affecting allergic reactions	4.9	4.7	2.4	1.0	1.0	1.7	49	51
reparations acting on the ear	1.5	1.4	0.7	0.2	0.3	0.4	39	43
reparations acting on the eye (including anaesthetics and vasoconstrictors)	3.2	3.2	1.6	0.5	0.5	0.9	37	39
opical preparations acting on the skin						1		
(a) fungicides, parasiticides and other specific anti-infective agents	2.1	2.0	1.0	0.4	0.4	0.7	48	50
(b) corticostcroids	5.1	5.6	2.9	2-3	2.6	4.4	108	112
(c) other preparations: scdatives, anti- prurities, keratolytics and anti-								
septics including surgical anti-	7.1	6.3	3.1	0.9	0.9	1.5	31	35
septics Other drugs and preparations (including individually formulated prepara-	7.1	6.2	3.1	0.9	0.9	1 3	31	33
tions not classified elsewherc)	6.8	5.7	2.9	0.5	0.5	0.8	19	21
Dressings, appliances, trusses and hosiery	7.3	6.5	3.3	2.7	2.6	4.4	89	95



How to stop a husband from complaining about his 'sunburn'

Forty million Britons will shortly be on holiday. All can remember the discomfort and inconvenience they suffered because of 'tight skin' after their first day in the sun on *last year*'s holiday. (Can't you?) A new, dramatic promotion will remind them to pack

a bottle of Lacto-Calamine in their holiday suitcase. It's extra profit for you because Lacto-Calamine is sold *only at chemists*. Special Bonus offers: 13 to the dozen on 2 to 5 dozen. 14 to the dozen on 6 dozen or more. Plus 10% bonus discount extra.

Crookes Lacto-Calamine soothes and heals 'tight skin'

DOMINANT HALF PAGE ON JULY 25th WILL BE SEEN BY THE 12,763,000 READERS OF THE

DAILY EXPRESS

This is the Vi-Daylin moment. It comes once a day and there is absolutely no mistaking how children feel about it. It is a treat that becomes a habit. A habit that assures at this a treat that becomes a fall ages love Vi-Daylin.

The vi-Daylin moment it comes once a day and the vi-Daylin feel about it.



TRADE REPORT

The prices given are those obtained by importers or manufacturers for bulk quantities or original packages. Various charges have to be added whereby values are in many instances augmented before wholesale dealers receive the goods into stock. Crude drugs and essential oils vary greatly in quality and higher prices are charged for selected qualities.

LONDON, JULY 17: Jamaican GINGER provided the main centre of activity among Crude Drugs in an otherwise quiet week.

A fair amount of business was reported in spot material at from 690s, to 700s, per cwt, for No. 3 material and holders were later quoting up to 735s. against 690s. last week. The difficulty of getting firm offers of ALOES from origin boosted the price by 10s. per cwt, for the primes and spot CASCARA moved up by a similar amount for the same reason. Cassia Lignea, both whole and broken, was lower by 15s, a cwt, for shipment. Portuguese ERGOT was nominal at origin. IPECACUANHA retained its firm tone owing to lack of offers. East Indian NUTMEGS were again lower at origin, while spot offers of West Indian were below the prices quoted at origin. The quality of Alexandrian SENNA PODS, both manufacturing and hand-picked, are reported good this season with supplies adequate. The quantity and quality of Tinnevelly leaves and pods arriving at the primary centre are also reported to be good. During June shipments from Tuticorin were:

	U.K.	U.S.	EUROPE
SENNA	tons	tons	tons
LEAVES	4		94
PODS	15	_	7 6

In ESSENTIAL OILS the price of EUCA-LYPTUS has started to move upwards as supplies in Spain have become tight, The severe winter was one cause given for an expected fall in mid-Western American Peppermint production this year. CARDAMOM was dearer as a result of the higher rates now ruling for cardamoms.

CITRIC ACID moved up another 18s. per cwt. on July 15 to make the 1-ton rate 222s. for B.P. powder or granular delivered in drums. The price now ruling is nearing the level existing four years ago but it subsequently began to ease and reached a low of 140s. per cwt. for 1-ton lots.

Pharmaceutical Chemicals

ACETIC ACID.—Per ton, in bulk from £87 to £91 for B.P. glacial and £83 to £87 for 98-100 per cent. In drums of 90-gall, from £94 to £97 and £90 to £93 respectively. In 5-gall, demijohns, £104-£124 and £100-£120 respectively; containers extra and returnable at seller's expense. The technical 80 per cent. grade ranges from £69 in bulk to £110 per ton for 1 demilohn and 80 per cent. pure from £75 to £116.

ACETYLSALICYLIC ACID. — One-ton lots, 4s. 0\flactright d.; 5-cwt., 4s. 5d.; 1-cwt.,

Adrenatine. — (Per gm.). Synthetic B.P. 1-kilo lots, 11d.: 500 gm., is 1s. 1d. Acid tartrate, B.P., 1 kilo, $7\frac{1}{2}$ d.; 500 gm., 9d.

Aloin. — Micro-crystalline, 14-lb. lots. 34s. per lb.

p-AMINOSALICYLIC ACID. — Sol 17s. 6d. per kilo for 1,000-kilo lots. SODIUM.

ARECOLINE.—ALKALOID, 51s. per oz.

BENZYL BENZOATE. - B.P. in 1-ton lots, 4s. 6d. per lb.

Borax.—B.P. grade, 1 ton and upwards: Granular, £54 10s.; crystals, £58; powder, £59; extra fine powder. £60 per ton, all in hessian sacks. Less £1 for paper bags. commercial from £44 10s. to £51 per ton as to type and packing. Anhydrous borax is £60 per ton in hessian bags or £59 in paper bags; carriage paid in Great Britain. Surcharges for small quantities: Less than 1 ton but not less than 10 cwt., 2s. per cwt.; 5 to 9 cwt., 4s.; 1 to 4 cwt., 8s. Commercial from £44 10s, to £51 per ton

BORIC ACID.—B.P. grade in 1 ton and upwards (per ton): Granular, £84; crystals, £97; powder, £90 10s.; extra-fine powder, £92 10s. per ton in lined hessian bags, carriage paid in Great Britain. Less £1 per ton if supplied in paper bags. Technical from £70 to £80 10s. per ton according to two and packing. ing to type and packing.

Bromides.—Crystals (per lb.):—

		1 cwt.	1 5 cwt.
POTASSIUM SODIUM AMMONIUM		s. d. 2 6 2 6 2 10	s. d. 2 5 2 5 2 5 2 8½

Powder is three-halfpence per 1b. more, packages free, carriage paid terms.

CHINIOFON.—B.P. 1948, 58s. per CHINIOFONIC ACID, 83s. 9d. per kilo.

CITRIC ACID.—Domestic powder, in kegs, per cwt. 1-4 cwt. lots, 224s.; 5-19 cwt., 223s.; 1 ton, 222s. If packed in bags deduct 7s. per cwt.

CREOSOTE.—B.P. quality, ex beechwood, from 6s. 9d. to 7s. 6d. per 1b.

CRESOL.—B.P. quality, 7s. 9d. per gall. in 5-gall. lots.

DIPHENAN. — From 55s. 3d. (56-lb.), to 63s. per 1b.

EPHEDRINE.—ALKALOID nominally 6s. 6d. per oz. SULPHATE, 4s. and HYDROCHLORIDE, 3s. 3d. per oz.

Gallic acid.—B.P., 10s. 6d. per lb. for 2-cwt. lots. Technical grade 9s. 9d.

GLYCERIN.—Chemically pure B.P.:-

			5 to	ne	1 to	173		
	Ov	er	ane		and		Uno	ter
	25 tu		und		und		1 to	
1	25 6		25 to		5 to		```	
TANK WAGONS	s.	d.	s.	d.	5.	\overline{d} .	5.	d.
10-14 tons	166	0					-	-
5-10 tons	167	0	169	0			-	-
DRUMS								
5-10 cwt.	170	0	172	0	175	0	181	0
2½ cwt.	172	0	174	0	177	0	183	0
1 cwt.	174	0	176	0	179	0	185	0
TINS								
56 lb.	189	0	191	0	196	0	205	0
28 lb.	195	0	197	0	202	0	216	0
14 lb.	201	0	203	0	208	0	0	017

Delivery of less than 1-cwt. charged 7s. 6d. extra. Drums charged and returnable. Minimum terms for technical grade glycerin s.g. 1.2627 are 161s. 0d. per cwt. for lots of over 25 tons in bulk deliveries of 10-14 tons.

HEXAMINE.—B.P., 1s. 6d. per 1b. for 1-ton lots, delivered in 1-cwt. bags. Technical is 1s. 5d. per 1b.

HYDROCHLORIC ACID.—B.P., 50s. per cwt.

Hydrogen peroxide. — 27.5 per cent. (by weight), £115 per ton; 35 per cent., £138 in returnable carboys.

HYDROQUINONE.—One-cwt. lots, 10s. per lb., 1-ton, 8s. 6d.

KAOLIN. - Light, 60s. per cwt.; 1-ton, 57s. per cwt.

Lacric acid. — B.P. 4s. 5d. per 1b. for 12-winchester lots and 4s. for 5-cwt. lots. Edible, 80 per cent. acid, 2s. 4d. per 1b. for under 1-ton lots: 12 winchesters, 2s. 8d. per lb.

Lacrose. — B.P. in 1-ton lots packed in 1-cwt, paper-lined sacks, £129 10s, per ton, delivered in the United Kingdom.

LEAD ACETATE.—B.P. crystals, 225s. per

METHYL SALICYLATE. — Five-ton lots, 3s. 2d. per lb.; 1-ton, 3s. $2\frac{1}{2}d$.; 10-cwt., 3s. 3d.; 5-cwt., 3s. 6d.; 1-cwt., 3s. 8d.

OLEIC ACID.—B.P. grade, £171 10s. per ton. Small lots, 21s. 5d. per gall.

Oxalic acid.—Manufacturers' rates for 1-ton lots, £128 per ton.

1-ton lots, £128 per ton.

PARAFFINS. — Prices to wholesale distributors per gall.—Liquid: HEAVY, B.P., in drums, 8s. 8½d. to 8s. 9½d. as to quantity; over 500 gall. in bulk, 8s. 7½d. Light, B.P., drums, 7s. 1½d. to 7s. 2½d.; bulk, 7s. 0½d. Technical white: LIGHT, 6s. 6d. to 6s. 7d. and 6s. 3d. in bulk; MEDIUM, 7s. 7d. to 7s. 8d., bulk, 7s. 4½d. Drums charged and returnable. Soft: Best grades White, medium consistency, £116 15s. per ton and soft consistency, £113 17s. 6d. Yellow, £94 10s. Other grades (all B.P.) at £95, £100 10s., £106 per ton for white and at £74 17s. 6d. for yellow. All in non-returnable drums delivered.

PARAFORMALDEHYDE.—B.P.C. is 1s. 3d.

Paraformal Dehyde.—B.P.C. is 1s. 3d. per lb. for 1-ton lots; 1s. 5d. per lb. for

Î-cwt.

Paraldehyde. — B.P. in 12-winchester lots, 2s. 10d. per lb. (6s. 3d. kilo); 10-gall. carboys, 2s. 4d.

PHENOL.—Ice crystals in bulk, 1s. 4d. per lb. Liquid, B.P., 1s. 9d. per lb. in 56lb. returnable tins.

Pyrogallic acid. — One-cwt., pure crystals, 24s. 6d. per lb.; resublimed

QUINIDINE.—For 15 kilos or 500 oz. or

Home Trade	Per kilo	Per 100 oz.
QUINIDINE SULPHATE	s. d. 199 1	s. d. 564 6
ALKALOID CIVST	260 8	739 1

Prices include tins and cases and free delivery U.K.

QUININE. — 1,000-oz. lots:—ALKALOID QUININE. — 1.000-02. IOIS:—ALKALOID 3s. $11\frac{1}{2}$ d. per oz.; Sulphate, B.P., 1932, 2s. $5\frac{1}{4}$ d.; Sulphate, B.P., 1958, 2s. $8\frac{3}{4}$ d.; BISULPHITE, 2s. $6\frac{3}{4}$ d.; DIHYDROCHLORIDE, 3s. $7\frac{3}{4}$ d.; HYDROCHLORIDE, 3s. $3\frac{3}{4}$ d.; ETHYL CARBONATE, 4s. 5d.; HYDROBROMIDE. 3s. $2\frac{1}{4}$ d.; SALICYLATE, 4s. $1\frac{3}{4}$ d.

RESORCINOL.—One-cwt. lots, 12s. 4d. 1b. Salicylic acid.—One-cwt., 3s. 4½d. per lb.; 5-cwt., 3s. 2d. per lb.

SAL PRUNELLA. - Balls, 3s. 10d. per 1b.

in 1-cwt. lots.

SULPHUR. — (Per ton). SUBLIMED FLOWERS, B.P., £47 10s.; COMMERCIAL, £45; POWDER, £19 to £24; PRECIPITATED, B.P., £100; ROLL, £24. All ex store.

SULPHURIC ACID.—Ninepence to 1s. 2½d. per lb. in winchesters.

TALC. — One-ton lots, B.P.C. in kegs, 1s. 2d. per lb. in 1-cwt. lots.

TANNIC ACID.—The B.P. fluffy, 8s. 6d. per lb. (5-cwt. lots).

Tartaric acid. — (In kegs): 1-ton lots. 275s. per cwt.; 5–19 cwt., 281s.; 1–4 cwt., 284s. Bags 8s. cwt. less. Crystals 7s. per cwt. more than powder and

- B.B.C., one-carboy lots. TEREBENE. 4s. 5d. per lb.

ZINC CARBONATE. — One-cwt. lots, 1s. 11½d. per lb.; 1-ton, 1s. 8d.

ZINC CHLORIDE. — B.P.C. cake, 7s. per lb.; sticks, 7s. 10d. Technical, 115s. per

ZINC OXIDE.—Two-ton lots, B.P. grade, £100 per ton; 1-ton, £101.

ZINC PEROXIDE. — One-cwt. lots of B.P., 5s. 3d. per lb.

ZINC SULPHATE. — B.P., 1-cwt. lots. 1s. 6d. per lb.

Crude Drugs

Aconite. — Spot. Spanish napellus, 2s. 9d. per lb.

AGAR. — Kobé No. 1, 12s. 3d. per lb. in bond; July-August shipment, 12s. 1½d.,

ALOES. — Spot, primes, 245s. per cwt. Shipment, primes, 232s., c.i.f. Curação, spot, 320s.; shipment, 300s., c.i.f.

Anise. — Chinese Star, 185s. per cwt., spot, duty paid; shipment, 150s., c.i.f.

Arrowroot, — St. Vincent, superfine sifted, 1s. 6d. per lb., spot.

BALSAMS. — Per lb.: CANADA: Spot, 19s. 6d. to 22s. 6d. COPAIBA: B.P.C. grade, 10s. 6d., duty paid. Peru: Spot, 8s. 6d. duty paid. Tolu: B.P., from 10s. 9d. to

Belladonna. — Herb, 0.5 per cent. 2s. 3d. per lb., duty paid. Roor, testing over 0.5 per cent., 1s. 9d. per lb.

BENZOIN.—Sumatra block, spot £18 10s. to £35 per cwt. as to quality.

BUCHU.—Spot, 4s. per lb.; shipment, 3s. 9d., c.i.f.

CALAMUS.—Root, 100s. per cwt., spot, 87s. 6d., c.i.f.

CAMPHOR. — B.P. powder nominally 4s. 9d. per lb. in bond. No c.i.f. offers.

Capsicums. — East African on stalk, 150s. per cwt.; Ethiopian, 145s.

Cardamoms. — Aleppy greens, 9s. 9d. spot; shipment 10s., c.i.f., minimum. Seeds, spot 13s. 6d.; shipment 12s. 3d.,

Cascara.—Spot, 260s. per cwt.; offers of new peel for shipment have been withdrawn.

Cassia. — Fistula, 105s. per cwt.; lignea (whole), for prompt shipment, 195s., c.i.f.; selected broken, 185s., c.i.f.

CHILLIES. — Zanzibar, 170s, spot; shipment, 160s., c.i.f, per cwt. Mombasa spot, 185s.; shipment, 137s. 6d., c.i.f.

CINNAMON QUILLS.—Shipment (c.i.f. per lb.), 4 O's, 7s. $4\frac{1}{4}$ d.; single O, 6s. $6\frac{3}{4}$ d.; seconds, 5s. $5\frac{1}{4}$ d.; quillings, 4s. $10\frac{1}{4}$ d.

ERGOT. -- Portuguese, 8s. 9d. per lb. spot; 8s. 6d., c.i.f., nominal.

GINGER.—(Per cwt.). African, spot about 380s. Jamaican No. 3 spot, 730s. asked; shipment, nominal. Cochin, 250s.; shipment, 245s., e.i.f.

GUM ACACIA. — Kordofan-cleaned sorts, 155s. per cwt., spot; shipment, 142s., c.i.f.

IPECACUANHA.—Matto Grosso for shipment, 69s, per lb., c.i.f., asked. Costa Rican, 90s., c.i.f. No spot,

Juniper Berries.—Hungarian, 95s. per cwt.; German, 145s. spot.

Karaya. — No. 1 gum, spot nominal; No. 2, 325s. per cwt.

Lanolin. — Ahydrous B.P. is from 170s. to 190s. per cwt. in 1-ton lots delivered free drums.

LEMON PEEL.—Spot, 2s. 3d. per lb.

LINSEED. — Whole, 72s. 6d. per cwt.; crushed, 102s. 6d.

LIQUORICE. — Natural root: Russian, 65s. per cwt.: Anatolian, 57s, 6d.; Persian, 52s, 6d.; Sicilian 1-kilo hundles, 1s, 6d. per lb. Block juice: Anatolian 210s, per cwt.; Italian stick from 329s, to 470s, per

LOBELIA HERB.—American spot, 6s. per

MALFFERN.—Root for shipment quoted at 75s. per cwt., c.i.f.

NUTMEGS.—West Indian 80's, 9s. per lb.; defectives, 7s. 6d. East Indian for shipment, 80's, 5s. 2d.; 110's, 4s. 5d.; b.w.a., 3s. 8d., c.i.f.

Nux vomica.—Cochin, 75s. per ewt. on the spot.

ORANGE PEEL. — Spot: Sweet ribbon, 1s. 10d, per lb.; bitter quarters: West Indian, 10½d.; Spanish, 1s. 4d.; bitter ribbon, 1s. 3d.

Papain. — For shipment: East African No. 1, about 34s., c.i.f.

PEPPER.—White Sarawak spot, 2s. 11d. per lb.; shipment, 2s. $9\frac{3}{4}$ d., c.i.f. Black Sarawak spot, 2s. 4d.; shipment, 1s. $11\frac{1}{2}$ d. Black Malabar, 320s. per cwt. spot; shipment, 267s. 6d., c.i.f.

PIMENTO. — Spot quoted at 728s. per cwt.; shipment, 580s., f.o.b.

Podophyllum.—Spot, per cwt.: *Emodi*, 240s. nominal; new crop for shipment. 230s., c.i.f.; *Peltatum*, 365s, spot.

PYRETHRUM. — Extracts—partially waxed, 25 per cent. pyrethrins, 74s. 6d. to 65s. 6d. per lb.; decolorised dewaxed, 20 per cent., 66s. 6d. to 59s. 4d. per lb.

Quassia.—Spot, 57s. 6d. per cwt.

QUILLAIA.—Spot, 180s. per cwt.; shipment, 140s., c.i.f.

RHUBARB. — Chinese spot cleared: no shipment offers.

Saffron. — Mancha superior 190s, per

SARSAPARILLA, — Jamaican native red spot, 2s. 10d. per lb.; shipment, not offering.

SEEDS. — (Per cwt.). ANISE.—Spanish. 275s., duty paid. CARAWAY.—Dutch, 155s., duty paid. CELERY.—Indian, 210s., spot duty paid. CELERY.—Indian, 210s., spot sellers; shipment, July-August quoted at 142s. 6d., c.i.f. CORIANDER. — Morocean unchanged at 62s. 6d., duty paid; new crop for July-August shipment quoted at 57s., c.i.f. CUMIN. — Indian, spot, 165s.; Iranian, 160s., duty paid; shipment Iranian quoted 145s., c.i.f. DILL.—Indian unchanged at 80s., spot; shipment, 58s., c.i.f. FENNEL.—Indian offering at 125s., spot; shipment new crop, 108s., c.i.f. FENUGREEK.—Moroccan offered at 54s., duty paid; shipment, new crop, 43s. 6d., c.i.f. MUSTARD.—English, 50s. to 75s., according to quality. ing to quality.

SENEGA. — Spot, 15s. 6d. per lb.; new crop for July-August shipment, 14s. 6d.,

SENNA. — (Per lb.). Tinnevelly LEAVES, spot: Prime No. 1, 2s. 3d.; prime No. 2, 1s. 9d.; No. 3, f.a.q., 1s. 4d. Pods: hand-picked cleared on spot, August delivery quoted at 3s. 3d. ex wharf. Alexandria pods: Manufacturing, spot and forward, 2s. 6d. to 2s. 9d. per lb. ex wharf: hand-picked from 4s. to 8s.

Shellac.—F.O.T.N., 192s. 6d. per cwt.; No. 1, 207s. 6d.; F.O., 225s. to 275s.

SQUILL.—Spot supplies of white virtually cleared and new crop reported late with offers awaited.

STRAMONIUM.—Continental LEAVES 85s. per cwt. spot.

STYRAX.—Spot, 21s. 6d. per 1b.; shipment, 21s., c.i.f.

Tonquin Beans.—Para spot, 5s, 6d, per 0.0000; shipment, 4s, $10\frac{1}{2}$ d., c.i.f.; Trinidad.

Tragacantii. — No. 1 ribbon, £132 10s. to £135 per cwt. No. 2, £125 to £127 10s. c.i.f.

TURMERIC. — Madras finger spot, 150s. per cwt. quoted; shipment. 137s. 6d., c.i.f., sellers.

Valerian roof. — Spot: East European, 175s. per cwt.; Indian. 175s. Shipment: Continental, 172s. 6d. to 205s. 6d.,

Vanhlin.—Rates (per lb.) are now 5-cwt. lots, 21s. 6d.; 1-cwt., 21s. 956-lb., 22s.; small quantities, 22s. 6d.

Waxes. — (Per cwt.): Bees'.—Dar-es-Salaam, spot, 455s.; shipment, 415s., c.i.f. Abyssinian, spot, 410s., in bond; shipment, 385s., e.i.f. Candelilla, spot, 465s.; forward, 460s. landed. Carnauba, fatty grey, spot, 295s., shipment, 280s., c.i.f.; prime yellow, spot, 825s.; shipment, 795s. c.i.f. 795s.. c.i.f.

WITCH HAZEL LEAVES.—Spot quotations are 2s. 9d. per lb.

Essential and Expressed Oils

Almond. — Sweet, English expressed, 9s. 6d. per lb.; foreign, 7s.

AMBER.—Rectified on the spot, 1s. 6d. per 1b.

Chinese, 18s. 3d. per lb., ANISE. spot; shipment, 18s., c.i.f.

Bois DE Rose.—Brazilian. 25s. per 1b. on the spot; July shipment, 22s. 6d., e.i.f.

CARDAMOM.—Indian from 275s, per lb.

CELERY SEED. — Quotations are from 120s. per 1b.

CINNAMON.—Best English-distilled, 640s. per lb.; other B.P. oils from 22s. per lb. Ceylon leaf, 12s.; Seychelles, 8s., spot.

CITRONELLA. — Ceylon spot 9s. 4½d.: shipment 8s. 11d. per lb.. c.i.f. Formosan. 12s. 6d., in bond: July-August shipment, 9s. 10½d., c.i.f. Chinese, spot eleared: July-August shipment, 12s., c.i.f., nominal.

COD-LIVER. — B.P. is 11s. 6d. per gall. including charged returnable Veterinary is from 9s. 6d. p Delivered terms, 25-stone lots. 6d. per gall.

CUMIN.—English distilled oil, 130s. per lb.; imported, 85s.

DILL.—Imported, 33s, per 1b., spot, 28lb. tins.

EUCALYPTUS.—B.P. 5s. 9d. and 6s. 3d. per lb. on spot for 70–75 and 80–85 respectively.

FENNEL.—Spanish sweet, spot, 10s. per

GERANIUM.—Bourbon, 90s. to 100s. per lb. on the spot.

GINGER.—Imported: Indian, 150s. per lb.

LAVANDIN.—From 11s. to 12s. 9d. per lb. as to quality.

LAVENDER. — French spot, 30s. to 40s. per lb. as to quality,

LAVENDER SPIKE.—Spanish, 12s. 6d. per lb. for original drums.

NUTMEG.—West Indian B.P. oil is about 65s, per lb. English distilled, nominal.

PALMAROSA. — Shipment, 62s, per 1b., c.i.f.; spot 70s.

PENNYROYAL. — Spot, 14s. 6d. per lb.. duty paid.

PEPPERMINT, — Arvensis: Chinese spot. 12s. 6d.; shipment, 9s. 9d., c.i.f. Brazilian, spot, 7s. 3d.; shipment, 7s., c.i.f. Piperita: Italian, 48s. to 70s., spot. American from 37s. to 38s. 6d. per lb. as to make.

PINE. — Pumilionis, 3 sylvestris, 9s.; abietis, 15s. 33s. per lb.:

Rue.—Spanish is 23s. 6d. per 1b., spot. SAGE.—Spanish, 7s. 6d. per lb.; Dalmatian, 18s. 6d.

Sandalwood. — Spot Mysore, 107s. 6d. per lb.; forward. East Indian, 105s., c.i.f.

SASSAFRAS. — Brazilian is from 2s. 6d. per lb., duty paid.

SPEARMINT.—American oil on the spot. 26s. per lb.

Tangerine.—Sicilian about 70s. per lb. spot. Floridan for shipment. 24s. to 25s., c.i.f.

VETIVERT.—Bourbon spot, 85s. to 105s. per lb.; shipment, 95s., c.i.f.

YLANG-YLANG. — Best oil quoted about 145s. per lb.

UNITED STATES REPORT

NEW YORK, JULY 16: Brazilian MENTHOL inched upward by another five cents to \$3.75 per lb. No. 1 TRAGACANTH was 20 cents higher at \$3.75 per lb. GUM ACACIA was also higher with amber sorts now 21 cents. up a half cent, Formosan CITRONELLA OIL eased 35 cents to \$2 per lb.

PRINT AND PUBLICITY

PRESS ADVERTISING

JOHN BEALES ASSOCIATED COMPANIES Peveril Street, Nottingham; Marathon anti-rash nappy.
In Daily Express, Mother, Family Doctor, Parents, Nursery World, Good Housekeeping, Housewife, My Home, Woman, Woman's Realm, She, The Baby Book, You & Your Baby and other annuals and baby books.

Bronco, Ltd., Berkshire Road, Hackney Wick, London, E.9: Dixcel tissues. In the London

Evening News and Evening Standard.

BURROUGHS WITTCOME & Co., Euston Road, London, N.W.1; Marzine, In national and provincial Press and women's magazines,





DISPLAY "DISPENSERS": Customers may take a leaflet or pick up an actual packet of Kwells from the displaypiece shown at left. The "dispenser" unit for Rennies is easily fixed to a wall, etc. Both are by Nicholas Products, Ltd., 225 Bath Road, Slough, Bucks.

THOS, CHRISTY & Co., LID., North Lane, Aldershot, Hants: Rosedale lanospray hair-lacquer. In Marilyn, Roxy, Valentine, Boyfriend, Mirabelle, Romeo and Cherie, (Until December.)

CONTINENTAL COSMETICS, LTD., 88 Fonthill Road. London, N.4; Jordan tooth-brush, In women's

Evans Medical, Ltd., Speke, Liverpool, 24: Feen-a-mint chewing gum lavative. In Daily Express, Daily Mail, Daily Mirror and the North and Midlands T.V. Times.

GIBBS-PEPSODENT, LTD., Hesketh House, Portman Square, London, W.1: Sunsilk shampoo. In Woman, Woman's Own, Woman's Realm, Honey, Woman's Mirror, Woman & Home, True Story, Photoplay, True Romances and Woman's Story.

GOLDEN, LTD., Berkeley Square, London, W.1: Color-Match. In Woman, Woman's Journal, Woman's Realm, Modern Woman, Every-woman, Woman's Own, Woman & Beauty, Sunday Express, Daily and Sunday Mirrors.

Meggeson & Co., Ltd., Penarth Street, London, S.E.15: Meggeson dyspepsia tablets. national Press.

ANDRE PHILIPPE, LTD., 71 Gowan Avenue, Fulham, London, S.W.6: André Philippe perfumed hair lacquer. In The Stage & Television Today,

Amateur Stage and Drama,
RECKITT & SONS, LTD., Hull, Yorks: Steradent tablets. In Radio Times. Disprin, In national

ROBINSON & SONS, LTD., Wheat Bridge Mills, Ches: Paddi and Paddi-pads. In Woman, Woman's Own and other mother and baby magazines.

PUBLICATIONS

ARMOUR HESS CHEMICALS, LTD., Westgate,

Leeds, 1: Armeens, Duomines (pp. 49).
DISTILLERS CO., LTD., Chemical Division, Devonshire House, Mayfair Place, London, W.1: shire House, Mayfair Place, London, W.1:
"Bisol . . . Organische Chemikalien" (pp. 25. "Bisol... Organische Chemikalien" (pp. 25. In German). "Bisol... Produits Chimiques Organiques" (pp. 24. In French).

IMPERIAL CHEMICAL INDUSTRIES, LTD., Millbank, London, S.W.1: "Methanol as a Low-cost Solvent" (pp. 28).

KODAK, LTD., Kingsway, London, W.C.2: "Better movies in colour" (pp. 25).





IN CASE THE SUN BREAKS THROUGH: Show material that needs the sunshine to make it seasonable. Left: "Tumble" disseasonable. plays and showcards for Nivea creme (Southalls (Sales), Ltd., Rockley Road, Saltley, Birmingham, 8). Right: "Dis-penser" showpiece for Crookes' Lactocalamine (The Crookes Laboratories, Ltd., Park Royal, London, N.W.10).

COMMERCIAL TELEVISION

Figures in these columns represent number of appearances of the "spot" during the week,

July 28 to August 3			London	Midland	North	Scotland	Wales	South	Z.E.	Anglia	Ulster	Westward	Border	Grampian	Eireann	Channel Is.	W.& N.Wale
4711 eau de Cologne			3	3	3	_	_	2	_	_	_	_	_	_	-		_
Alka Seltzer			4	4	_	5	—	1	1	1	1	1	2	I	_	_	_
Anadin		• • •	5	4	4	3	3	1	8	3	1	2	1	6	—	-	-
Andrews liver salt			2	1	2	_	1	1	1	1	-	1	3	_	_	2	1
Beecham pills		• • •		_	1	_	_	_	1	_	_	_	_	_	_	_	_
powders	• • •	• • •	3	1	3	3	4	3	3	3	3	2	2	2	_	_	_
Cutieura products	***	• • • •	2	3	1	_	2	_	_	_	_	_	_	_	_	_	_
Delrosa rose-hip syrup			_	_	1	_	_		_	_	_	_	_	_		_	_
Dentu-ereme	• • •		1	1	1	3	3	_	2	2	3	2	_	~	_	1	2
Dixel tissues	***	• • •	3	_	_	_	_	1	_	1	_	_	_	_	_	_	
Euthymol tooth-paste Fields products		• • •		_		1	1		1	1				1	_	_	1
Emman	• • •	• • •		1	2	1		1	-3					1			
C	***	* * *	2	2	2	2	1	2	2	1	2	2	_	2			
Gillette razors and blades		***	1	1	- I	1	1	1	1	1	1	1	1	ĩ	_	_	1
Ilford eameras and films			5	ŝ	5	5	4	5	4	6	4	3	4	4	_	5	4
Immae			_	1	1	2	1	1	2		2	_	_	_	_	_	_
Ingram shaving cream			3	3.	_	_	4	5	_	3	_	5	_	_			
Kleenex tissues		***	_	_	1	_	_	_	_	_	_			_	_	_	_
Kodak eameras and films			_	—	_	_	'	1	_	_	_	2	2	_			
Koiynos tooth-paste			1	_	—	6	4	4	4	_	_	_	—	3	_		_
Loxene shampoo			4	1	2	—	—	4	—	_	-	_		_	_	_	1
hair eream			—	1	_	_	—	—	_	—	—	—		—	_	-	
Maeleans tooth-paste			_	—	—	—	—	4	_	4	_	1	_	1	_	_	_
Moorland tablets			1	3	3	_	1	1	1	2	2	2		_	_	_	_
Mothaks			_	1		_	—	1		—	_	_	_	_	_	_	_
Mum deodorants	•••	***	2	2	2			_	_	3	_	_	1	1	_		_
Or-lem products	• • •		_	_	_	_	_	3	_	_	_	_		_	_	_	_
Phyllosan Rennies			2	1	1	_	1	1	1	1	_	_	_	_	_	_	
Discount sensitive	•••		3	3	3	4	8	4	4	2	_	4	_	5	_	3	1
Salvelox first-aid dressings	• • •	• • •	2		_			1 2		_		2				I	
Cabbin shamman	***	***	_	3	2		3	3		2	3						
Setlers			1	1	2	2	3	3	2	2	2	2	_				_
Stings antihistamine eream				_	_	_			_	4	_	_	_	_	_	_	_
Swan Lake bath cubes			3	3	3	_	_	3	_	_	_		_	_	_	_	_
			2		2			3									

WILLS

MR. R. AITCHISON, M.P.S., 35 Liberton Drive, Edinburgh, left personal estate in England and Scotland valued at £1,129,

SIR ERIC VANSITTART BOWATER, Dene Place. West Horsley, Surrey, left £495,181 (£215,802 net).

MR. C. C. Cheyne, M.P.S., 261 Frimley Green Frimley Green, Surrey, left £22,064 Road, (£21,963 net).

MR. S. HALFORD, M.P.S., 19 Warley Croft, Birmingham, 32, left £7,786 (£7,721 net).

MR. O. H. HARDING, M.P.S., 12 Orehard Court, Croydon, Surrey, left £3,781 (£2,997 net).

MR. R. F. Howson, M.P.S., Queen's Drive, Stokesley, Middlesbrough, Yorks, left £1,172

Mr. L. F. Morton, M.P.S., The Dale, Niton, Ventnor, Isle of Wight, left £5,183 (£4,401 net). MR. T. V. MORGAN, M.P.S., 12 Princes

Avenue, Roath, Cardiff, left £561 (£482 net). MR. F. D. OXEN, M.P.S., 102 Liverpool Road,

Neweastle-under-Lyme, Staffs, left £16,384 (£16,304 net). MR. A. PRESCOTT, M.P.S., 4 Woodfield Avenue,

Bebington, Wirral, Ches, left £5,294 (£4,925 net).

MR. C. J. STEVENS, M.P.S., Stanley Road, Formby, Lanes, 1eft £33,410 (£33,330 net).

MR. A. WALKER, M.P.S., 765 Liverpool Road, Peel Green, Eeeles, Lanes, left £2,145 (£2,102 net).

MR. J. WATSON, F.P.S., left personal estate in England and Seotland valued at £24,138,

COMING EVENTS

Items for inclusion under this heading should be sent in time to reach the Editor not later than first post on Wednesday of the week of insertion.

Wednesday, July 24

LIVERPOOL CHEMISTS' GOLFING SOCIETY, Prenton golf club, Prenton, Birkenhead, Ches. Play for Merek, Sharp & Dohme, Ltd., prize.

TRADE MARKS

APPLICATIONS ADVERTISED BEFORE REGISTRATION

From the "Trade Marks Journal," July 3 For cosmetics, perfumes, non-medicated toilet preparations, toilet soaps and preparations for the

CARIBOU, B837,026, by Dobb's of London, Ltd., London, W.1.

For all goods (3)

Device, B838,115, by Yugen Kaisha Suzuki-Shinobu Sohonsha, Shizuoka, Japan.

For toilet preparations (not medicated), cosmetic preparations, perfumes, perfumed soap and preparations for the teeth and hair (3)

CHANT D'AROMES, 839,745, by Guerlain, Ltd., Greenford, Middlesex.

For preparations for the hair for the restoration of a natural colour to grey hair (3)

RADONTEX, 840,073, by Radontex Laboratories, Ltd., Gatley, Ches.

For perfumed soap, perfumes, non-medicated toilet preparations, cosmetics, hair lotions, and dentifrices (3)

BOURJOIS EAU DE with words, COLOGNE SOIR DE PARIS, 841,177, by Bourjois, Ltd., Croydon, Surrey.

For perfumes, toilet preparations (not medicated),

cosmetic preparations, dentifrices and soaps (3) CUSSONS MY FAIR LADY, 843,259, by Cussons Sons & Co., Ltd., Kersal, Manchester, 7. For dentifrices; and non-medicated toilet preparations for cleaning artificial dentures (3)
CARDEL, B843,263, by Moore Medicinal Pro-

ducts, Ltd., Aberdeen, Scotland.

For preparations containing enzymes, for use in removing grease from drains (3)

ENZBLOCK, B843,270, by Hughes & Hughes (Enzymes), Ltd., London, W.1.

For perfumes, non-medicated toilet preparations, cosmetic preparations, dentifrices, depilatory preparations, toilet articles (not included in other classes), sachets for use in waving the hair, shampoos, soaps and essential oils (3)

YARDLEY BLACK LABEL, 844,846, by Yardley & Co., Ltd., London, E.15. CAPFIF, 847,266, by Morny, Ltd., Perivale, Middlesex.

and London, W.I.

For cosmetics, toilet preparations for the cleaning,

tinting or dyeing of hair (3)
POLYTONE, 845,497, by Therachemic Chemisch-Therapeutische, G.m.b.H., Düsseldorf, Germany

For bleaching preparations and substances, all for domestic use (3)

DYLON, 845,923, by Mayborn Products, Ltd., London, S.E.26.

For non-medicated bath preparations and tollet soap (3) and for medicated bath preparations (5) VITABATH, 823,312-13, by Uhu-Werk H.u.M.,

Fischer, Buhl (Baden), Germany, For pharmaceutical preparations for use in the treatment of finger-nails and of toe-nails (5) MAVALA, 831,295, by Anstalt Dynos, Vaduz,

Liechtenstein. For medicated preparations for sale on prescrip-

tion only for the treatment of the skin (5) STERINAP, 838,150, by Quinoderm, Ltd., Stockport, Ches,

For vaccines for use in the prophylaxis and treat-

ment of Newcastle disease (fowl pest) (5)

Device with words, M&B POULTRY PRODUCTS, AVICIN BRAND, NEWCASTLE
DISEASE (FOWL PEST) VACCINE, 838,163,

by May & Baker, Ltd., Dagenham, Essex. For pharmaceutical preparations (5)

APSIN, 841,167, by Approved Prescription Services, Ltd., Cleekheaton, Yorks.

For weed-killing and weed-inhibiting preparations (5)

BANDWEED, B841,398, by Fisons Horticulture, Ltd., Felixstowe, Suffolk.

For laxative pharmaceutical preparations (5) VACUETTS, 841,644, by Plough Laboratories,

Inc., Memphis, Tennessee, U.S.A. For pharmaceutical, veterinary and sanitary sub-

stances (5) MAGNACYL, 841,688, by Frazer Chemicals,

Ltd., London, S.E.13.

For pharmaceutical preparations and substances (5) DURAID, 842,697, by Smith Kline & French Laboratories, Ltd., Welwyn Garden City, Herts. ESOPRIN, 845,904, by Southon Laboratories, Ltd., Crayford, Kent.

For vaccines (5)

D-VAC, 841,696, by Beecham Research Laboratories, Ltd., Brentford, Middlesex.

For analgesic and anti-inflammatory agents, being

pharmaceutical preparations (5)
INDOC1D, 841,883, by Merck & Co., Inc., Rahway, New Jersey, U.S.A. For all goods (5)

DAQUITAN, 842,358, by C. II. Boehringer Sohn, Ingelheim-on-Rhine, Germany, QUIN-APEN, 844,192, by Boots Pure Drug Co., Ltd., Nottingham, ELGUARD, 845,604, by Aspro-Nicholas, Ltd., Slough, Bucks.

For insecticides and acaricides, all containing imides (5)

IMIDAN, B842,511, by Stauffer Chemical Co., New York, 17, U.S.A.

For chemical preparations for the killing of haulm and plants (5) FUBOTOX, TUBONEX, 844,259-60, by May

& Baker, Ltd., Dagenham, Essex.
For disinfectants, air-freshening preparations and

deodorising preparations (5)

A1RLIFT, 847,098, by Norman Victor Lundie, Southport, Lanes.

For vaccines being pharmaceutical and veterinary preparations (5)

TETRALAM, 847,188, by Pfizer, Ltd., Sand-

For pharmaceutical and veterinary preparations

QUATRALAM, 847,189, by Pfizer, Ltd., Sandwich. Kent.

For pharmaceutical preparations and substances for human and veterinary use (5)

SERNYLAN, 847,195, by Parke, Davis & Co., Detroit, Michigan, U.S.A., and Hounslow, Middlesex. PARISTAL, 847,225, by CIBA, Ltd., Basle, Switzerland.

For slide projectors and carrying cases therefor

HANORAMA, 844,217, by Hanimex (U.K.), Ltd., London, S.E.1.

For photographic, cinematographic and optical apparatus and instruments (9)

MATAHARI, 845,701, by Headquarter & General Supplies, Ltd., London, S.E.5. For sunglasses and parts (9)

SUNHAWK, 845,989, by Blunco (London),

Ltd., London, S.W.17.
For electrically heated blankets (10)

EVEREST, B827,940, by Thermoset Appliances, Ltd., Failsworth, Manchester.

absorbent paper tissue and articles made

CHUBBY, 841,662, by Kimberly-Clark Corporation, Neenah, Wisconsin, U.S.A.

For sprayers and atomisers, all for perfume (21)

KIGU, 840,886, by Kigu, Ltd., London, N.W.10.

For drinking cups made of plastics (21) FLAVOR-VUE, B843,690, by Illinois Tool Works, Inc., Chicago, Illinois, U.S.A.

From the "Trade Marks Journal," July 10 For chemical products for use in photography (1)

RAPADEX, 840,441, by May & Baker, Ltd., Dagenham, Essex. For fertilisers (1)

ENGRO, 844,012, by Standard Oil Co., New York, U.S.A.

For all goods (1)

ETHAPOL, KELNENE, KELNEX, 845,188-90, by Pfizer, Ltd., Sandwich, Kent.

For photographic chemicals; and plates, paper and films, all being sensitised articles for use in photography (1)

1LFOLITH, 846,831, by 1lford, Ltd., 1lford,

For chemical preparations and substances for use in diagnostic and analytical tests of the blood (1) and for pharmaceutical preparations and substances for use in diagnostic and analytical tests of the blood (5)

SANGUSTIX, 842,302-03, by Ames Co., Inc., Elkhart, Indiana, U.S.A.

For chemical products used in industry (1) GLOMEEN, 848,089, by Glovers (Chemicals), Ltd., Leeds, 12,

For perfumes, cosmetics, non-medicated toilet preparations, toilet soap, preparations for the hair, dentifrices (3)

Device with words ATKINSON ENGLISH BRILLIANTINE, 839,823, by J. & E. Atkinson, 1.td., Isleworth, Middlesex,

For perfumes, non-medicated toilet preparations, cosmetics and preparations for the hair (3)

HI-FIVE, 834,391, by Max Factor & Co., Hollywood, California, U.S.A.

For soaps, detergents (not for use in industrial or manufacturing processes), and preparations for landry use for softening fabrics (3)

ARMOSOL, 824,442, by Armour & Co.,

Chicago, Illinois, U.S.A.

PATENTS

COMPLETE SPECIFICATIONS ACCEPTED

From the "Official Journal (Patents)," July 3 Steroid compounds and process for the preparation thereof. Syntex, S.A. 933,859.

16α-Alkyl-pregnane compounds and process for their manufacture, CIBA, Ltd. 933,958. Cyclopentanophenanthrene derivatives and process

for the production thereof. Syntex, S.A. 933,866.

Steroids and the manufacture thereof, Upjohn Co. 834.147.

Fluorinated steroids. American Cyanamid Co. 933,867

Process for the manufacture of 16α-methyl-17αhydroxy-allopregnane. CIBA, Ltd. 933,959

Process for preparing condiments, Takeda Pharmaceutical Industries, Ltd. 933,828.

Process for fluorinating steroids. American Cyanamid Co. 933,868.

Organic acids of phosphorus and their derivatives, Monsanto Chemicals, Ltd. 933,800,

Steroids and the manufacture thereof, Upjohn Co. 934,148.

N-alkoxy-pyridine, auinoline and isoquinoline salts and fungicidal compositions containing them, Rohm & Haas Co. 933,818.

Phenyl carbamates, process for preparing same and insecticidal compositions containing same. J, R. Geigy, A.G. 934,282.

Intermittent compression unit for stimulating the flow of fluids in animal bodies. Jobst Institute, Inc. 934,244.

Pessary, J. C. Young, 933,754.

Dispensers for liquids, Beecham Group, Ltd. 933,962.

Range finder for photographic cameras. Voigtländer, A.G. 933,769.

Photographic cameras, Kodak, Ltd. 934,352. Close-up attachments for twin-lens photographic Rolleiwerke Franké & Heidecke. 934,063.

Operating mechanism for automatic hypodermic syringes, Apotekarnes Kemiska Fabriker Astra, A.B. 933,975-976.

Mechanism for advancing a series of articles step by step. 11ford, Ltd. 934,070.

Colour photographic emulsions and processes. Perutz Photowerke, G.m.b.H. 934,199.

Colour formers for producing yellow dye images by colour development, General Aniline & Film Corporation, 934,017.

Photographic pivoted blade shutter, Agfa, A.G.

Cine-viewer, Agfa, A.G. 933,751.

Cine-camera, Agfa, A.G. 934,033,

British patent specifications relating to the above will be obtainable (price 4s, 6d, each) from the Patent Office, 23 Southampton Buildings, Chancery Lane, London, W.C.2, from August 14.

CONTEMPORARY **THEMES**

Subjects of contributions in current medical and technical periodicals.

THE PHARMACEUTICAL INDUSTRY; What it is and what it does. Proc. roy, Soc. Med., July.

COMPUTERS. The application of, to medical and veterinary science, *Proc. roy. Soc. Med.*, July. THE ACTION OF DRUGS on the embryo, *Proc. roy.* Soc. Med., July.

ADRENOCORTICOTROPHIC HORMONE, Total synthesis

of, Nature, July 13. Skin collagen. Effect of ultra-violet light on. Nature, July 13.

DIGITALIS, The heart and, Brit, med, J., July 13. ADDICTION to poppy-heads in England, Brit, med, J., July 13.

EFFECT OF PARTICLE SIZE on dissolution and gastrointestinal absorption rates of pharmaceuticals.

Amer. J. Pharm., March. INVESTIGATIONAL DRUGS. I Problems relating to. Amer. J. Pharm., March.

MILLIONS OF WOMEN are reading...



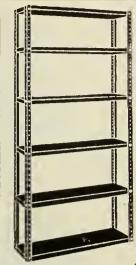
Millions of women put their confidence in Mene. The sales figures prove it. Mene is the super luxurious, extra absorbent sanitary towel that's so comfortably soft.

Women tell each other about Mene reliability and superb quality, and advertisements in the mass circulation women's magazines will repeat the story, time and time again, to potential Mene users everywhere. Put your confidence in Mene too. Stock, display and sell Mene!

***SPECIAL DISCOUNTS FOR YOU**

You may obtain a special discount of from 5% to 10% on your order for Mene. Ask for details - now.

ROBINSON & SONS LTD., WHEAT BRIDGE MILLS, CHESTERFIELD



BRAND NEW HEAVY GAUGE

Free delivery. N. Scotland, Ireland, I.O.M. 10% extra.

71" hìgh × 34" wide, 12" deep with 6 shelves as illustrated. C.W.O. or C.O.D.

Each shelf will hold over 3 cwt. Shelves adjustable every 2". Stove enamelled dark green. White enamel units 50% extra.

Height	Width	Depth	No. of Shelves	Price	3 or more	Shelves
71"	34"	9"/	6	S8/-	56/-	7/-
71"	34"	12"	6	60/-	\$8/-	8/-
71"	34"	15"	6	69/-	67/-	9/6
71"	33‡"	18"	6	81/-	79/-	11/6
85"	34"	12"	6	68/-	66/-	8/-
85"	42"	12"	6	86/-	84/-	11/-

HANDY DRAWER UNIT **BRAND NEW**

42" high, 13" wide, 12"
deep. 20 DRAWERS: S"
wide 3" high, 11½" long.
Stove enamelled dark
green. Direct from
manufacturers. Write
manufacturers.

Buy direct from the manufacturers.
ROCHDALE METAL PRODUCTS
Dept. C.D., Shawclough Works, Waterfoot,
Rossendale, Lancs, ROSsendale 2450
Contractors to H.M. Government and United
Kingdom Atomic Energy Authority
EXPORTERS OF STEEL 5HELVING



Do not disappoint your customers

-stock and display



Powders and tablets for the safe and speedy relief of headaches, colds, chills, rheumatic and nerve pains.

EX ALL LEADING WHOLESALE HOUSES



Enough to turn the heads of

15 MILLION WOMEN!

(that's how many can see 100

- *Big spaces, full colour in the top women's weeklies-
- *Dominating spaces in the top daily and top Sunday newspapers-
 - * Unduplicated readership of 15 million women-

That's how Color-Glo advertising sets out to win new customers for you and remind old customers it's time to buy again. When they come into your shop, welcome them with Color-Glo displays. And if you haven't got all thirteen beautiful shades in stock, now's the time to order.

- DEEP RICH CHESTNUT WARM CHESTNUT
- BLACK TULIP AUBURN DEEP AUBURN
- GOLDEN CHESTNUT MOLTEN GOLD
- DOVE GREY HONEY BROWN

and the famous Color-Glo Brown-Sherry Shades

- DARK BROWN SHERRY
- BROWN SHERRY
- AMBER-BROWN SHERRY
- LIGHT SHERRY



Semi-permanent Hair Colouring

Price 24/- per dozen bottles, plus tax. Retail 3/6 per bottle

Manufactured and distributed by:

GOLDEN LIMITED

Berkeley Square House, Berkeley Square,

London W.1. Mayfair 8240

Republic of Ireland enquiries to: Lilmar Pharmaceuticals Limited, Santry, Dublin



For Tablets that are
WHITER AND BRIGHTER
try the NEW BUSH

ASPIRIN FRE-FLO NO. 7

BUSH

fine chemical manufacturers

A member of the Albright & Wilson Group of Companies

W. J. BUSH & COLTD · LONDON E8 · ENGLAND · CLISSOLD 1234



GRANOSE ROLLS ARE STARCH REDUCED

Crisp, crunchy and appetising, Granose Rolls are much higher in protein and lower in starch than ordinary bread. Apart from their dietetic value Granose Rolls will be enjoyed by the whole family. They're delicious!

Handy Pack 1/6 Standard Pack 2/9

GRANOSE FOODS LTD.WATFORD.HERTS



Dome introduce a new range of acne preparations

Dome-Acne* cleanser This new soapless medicated skin cleanser is for aid in the management of acne vulgaris. Used night and morning, it provides a cleansing and beneficial drying action. Contains: sulphur 2%, salicylic acid 2%, bithionol 1%. Basic N.H.S. cost 7/2 (plus P.T.) per 112 G. jar

Dome-Acne** **lotion** A colourless, cosmetically-acceptable lotion which promotes drying and peeling of lesions in acne vulgaris and exerts an antiseptic action which inhibits secondary infection. Contains: sulphur 4%, resorcinol monoacetate 3%, bithionol 1% in a lotion base. Basic N.H.S. cost 3/5 (plus P.T.) per 57 G. bottle

Dome-Acne* cream A tinted, cosmetically-acceptable cream, which, like the lotion, has a drying action, and promotes peeling of lesions. Contains: sulphur 4%, resorcinol monoacetate 3%, bithionol 1% in a cream base. Basic N.H.S. cost 2/7 (plus P.T.) per 28 G. tube

Comédome* stick A preparation in stick form for use when abrasive therapy is indicated in acne vulgaris. Contains: sulphur 1%, hexachlorophene 1%, and fused alumina abrasive in a detergent base. Basic N.H.S. cost 6/10 (plus P.T.) per 38 G. pack





Dome Division of Miles Laboratories Ltd., Stoke Court, Stoke Poges, Bucks.

Take advantage of

Post Free

service

By ordering all your surgical hosiery requirements from Lastonet you will save yourself time, trouble and EXPENSE. Yes, expense because the complete range of Lastonet surgical hosiery is sent to you POST FREE. Take advantage of Lastonet from now on.

INCORPORATING BRITISH NYLON * REGD. TRADE MARK OF BRITISH NYLON SPINNERS LTD.



LASTONET PRODUCTS LTD . REDRUTH . CORNWALL

ANALGESICS

For many years we have been engaged in this field of manufacture with the result that we now offer the following, all of which, in their separate ways play an increasing and important part in the alleviation of suffering

ASPIRIN B.P.
PARACETAMOL PURE
SALICYLAMIDE PURE

The Symbol of



Quality and Service

We would welcome the opportunity of quoting our keenest prices and submitting samples.

GRAESSER SALICYLATES LIMITED SANDYCROFT, NR. CHESTER

Telephone: HAYWARDEN 2125 Telegrams: "QUALITY" CHESTER



£8.19.6

GNOME PHOTOGRAPHIC PRODUCTS LIMITED GNOME CORNER, CAERPHILLY ROAD, CARDIFF

Chrome trim, leather ever-ready case

£1 19 6d.

BG

ADVERTISING

Year-round in every issue of Britain's leading family magazines

MY HOME · HOME · HOUSEWIFE · EVERYWOMAN WOMAN & HOME · MOTHER & BABY · PARENTS · MOTHER



BIG PROFITS

56%
PROFIT ON COST
ON BONUS TERMS

See your representative, or write to: THOS. GUEST & CO. LTD. 92 CARRUTHERS STREET ANCOATS · MANCHESTER 4 SURE SHIELD



'the loveliest blondes are L'OREAL bleached'

Nearly all young would-be-blondes read magazines like WOMAN, WOMAN'S OWN, WOMAN'S MIRROR and HONEY.

This advertising will make them buy and keep them buying. Make sure they buy in your shop—the gay new pack is designed to get maximum attention on your shelves and counters. Display this unit holding 6 cartons and also the attractive full colour showcard.



GOLDEN LIMITED

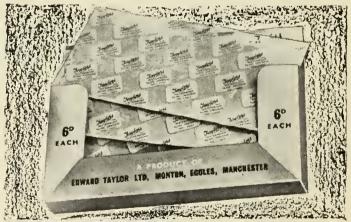
Berkeley Square House, Berkeley Square, London W1 Maytair 8240

Republic of Ireland enquiries to Litmar Pharmaceuticala Limited, Santry, Dublia



- ▲In tins retailing at 10½d, and 1/9d. Packed in dozens 7/6d. and 15/-.
- Cellophane envelopes containing 6" strip of dressing. Retail price 6d. Packed in wallets holding 1 dozen envelopes 4/-.

Discounts for quantity orders



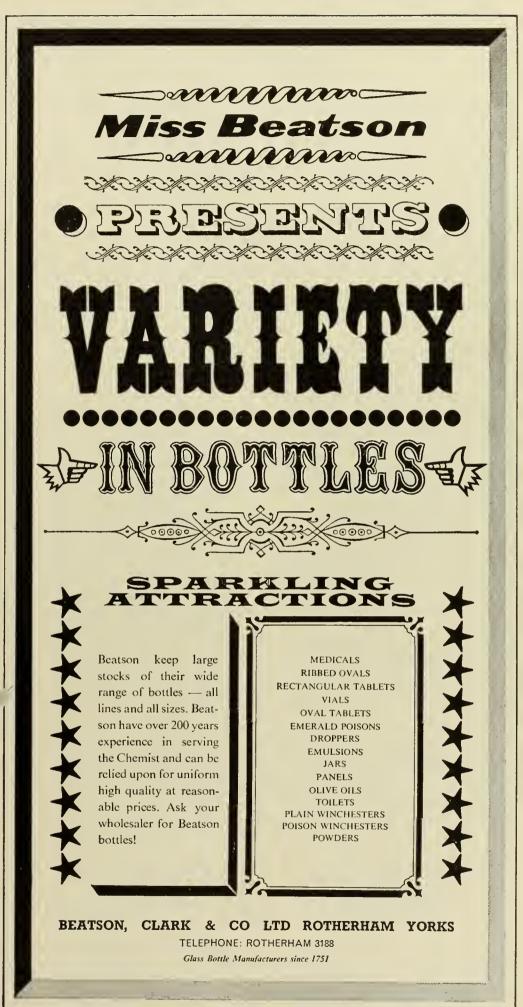


WATERPROOF DRESSINGS

MADE BY THE MAKERS OF TAYLORS ZINC OXIDE PLASTER AND VENTILATED ELASTIC ADHESIVE BANDAGE



EDWARD TAYLOR LTD., MONTON, ECCLES, MANCHESTER







TELEPHONE: CENTRAL 6565

Address Box Number Replies to: THE CHEMIST AND DRUGGIST, 28 ESSEX ST., STRAND, LONDON, W.C.2

BUSINESSES WANTED

BUSINESS WANTED. East Anglia, small cosmetic and/or patent medicine manufacturing concern. All replies dealt with in the strictest confidence. Box C 5358.

MEDIUM-SIZED COMPANY, with existing MEDIUM-SIZED COMPANY, with existing hardware interests, wishes to acquire a company manufacturing disinfectants and/or lavatory cleansers and deodorisers, air purifiers, cleansing and allied products for industrial or domestic purposes, Sales organisation and established outlets essential, Minimum turnover £100,000, All enquiries dealt with in confidence, Write Box C 8279.

APPOINTMENTS

BETHNAL GREEN HOSPITAL, CAMBRIDGE HEATH ROAD, LONDON, E.2

Senior Pharmacist

Senior Pharmacist
Modern department approved for training
students, Salary scale £810-£1,060 per annum,
plus higher qualification allowance and
London Weighting.
Please apply Hospital Secretary, giving details
of age, training, experience and two names
for reference.

C 625

of age, train for reference.

BIRMINGHAM & MIDLAND EYE HOSPITAL, CHURCH STREET, BIRMINGHAM, 3

Chief Pharmacist, Category III required at the above Hospital, Fully staffed, well equipped department, Salary £1,020 to £1,355 per annum, plus higher qualification allowance

Applications in writing with names of two referces to the Hospital Secretary. C 8390

BETHNAL GREEN HOSPITAL, CAMBRIDGE HEATH ROAD, LONDON, E.2

Locum Pharmacist
required immediately. Salary £19 19s. per
week. Apply to the Hospital Secretary.
C 8379

CENTRAL GROUP HOSPITAL MANAGEMENT COMMITTEE

Locum Pharmacist

for holiday relief duty in the hospitals of the Group, 22nd July to 28th Sept, inclusive. Salary 19 gns, p.w. Apply to Chief Pharmacist, Bethnal Green Hospital, Cambridge Heath Road, London, E.2. C 634

HAMMERSMITH HOSPITAL AND POST-GRADUATE MEDICAL SCHOOL, DU CANE ROAD, LONDON, W.12

Pharmacist

Pharmacist required at above General Post-graduate Teaching Hospital (Category V), Post offers varied work and excellent experience, Pleasant working conditions, Previous experience not essential, Whitley salary scale £725—£970 per annum, plus London Allowance, Commencing salary within this scale according to experience, Applications stating age, qualifications and experience, and naming two referees to Chief Pharmacist by July 27. C 8403

FOREST GROUP HOSPITAL

Applications are invited for the above post at Whipps Cross Hospital, London, E.11. (Category V Hospital.)
Whitley Council salary and conditions of service, Application forms from the Group Pharmacist, Whipps Cross Hospital, to be returned as soon as possible.

C 8413

CROYDON EYE UNIT, 33 MAYDAY ROAD, CROYDON Pharmacist—Part-time

required for one session weekly to be under-taken on a Saturday morning. Pharmaey linked with that of Mayday Hospital Rate 40s, 7d. plus London Weighting for 4-hour 40s. 7d session.

Applications to Group Secretary, General Hospital, London Road, Croydon, C 8423

SOUTHEND-ON-SEA HOSPITAL MANAGEMENT COMMITTEE

Post-graduate Student
required in the pharmacies of the hospitals
in Southend-on-Sea group, Salary £485 per
annum. The hospitals are situated in pleasant
surroundings and the post offers excellent
opportunities for experience in all branehes of
pharmaceutical work, including dispensing for
in-patients and for patients from a busy consultative out-patients department, manufacturing sterilising, dressings and instruments Aping, sterilising, dressings and instruments, Applications, stating age, particulars of education, etc., with the names of two referees should be sent to the Seerctary, General Hospital, Southend-on-Sea, as soon as possible.

C 8406

FOREST GROUP HOSPITAL MANAGEMENT COMMITTEE
Locum Pharmacist
required at Whipps Cross and Langthorne
Hospitals (Category V and I respectively)
for approximately two months in the first
instance, commencing immediately.
Part of the period will be as Pharmacistin-Charge at the appropriate enhanced Whitley Council rate,
Please apply to the Group Pharmacist,
Whipps Cross Hospital, London, E.11,
C 8415

FOREST GROUP HOSPITAL MANAGEMENT COMMITTEE

Pharmacist

Applications are invited for the above post at Whipps Cross Hospital, London, E.11, (Category V Hospital.)

Whitley Council salary and conditions of service, Application forms from the Group Pharmacist, Whipps Cross Hospital, to be returned as soon as possible, C 8414

LEWISHAM HOSPITAL, HIGH STREET, S.E.13 Locum Pharmacist

£19 19s. a week. Apply Group C 637 required. Sccretary.

LONDON JEWISH HOSPITAL, STEPNEY GREEN, E.1

Locum Pharmacist
required at the above hospital from August
27, Modern department, Every third Saturday
morning off, Salary £19 19s, per wcck, Applications to the Chief Pharmacist, (STE, 4251.)
C 8398

LEWISHAM HOSPITAL, HIGH STREET, S.E.13

Senior Pharmacist

required. Applications stating age, qualifica-tions and experience, and names of two referees to Chief Pharmacist. C 636

LONDON JEWISH HOSPITAL, STEPNEY GREEN, E.1

Pharmacist

Pharmacist
required at the above hospital from August
27. Modern department offering good general
experience. Every third Saturday morning off.
Whitley Council salary scale, Applications in
writing, giving details of age, qualifications
and experience, together with the names of two
referees, to the Chief Pharmacist, (STE, 4251.) C 8397

NETHERNE HOSPITAL, COULSDON, SURREY

Locum Pharmacist
required, salary £19 19s, per week, Conditions of service as agreed by the Pharmaceutical Whitley Council, Temporary accommodation for single lady, Applications in writing with full particulars together with the names of two referees to the Physician Superintentent (2821)

NETHERNE HOSPITAL, COULSDON, SURREY

Pharmacist
required, salary £725 x £30 (2) x £35 (3) x
£40 (2)—£970, plus London Weighting allowance. Conditions of service as agreed by the
Pharmaceutical Whitley Council, Unfurnished

Pharmaceutical Willies
flat available.
Hospital within easy travelling distance of
London and the coast, Applications in writing with full particulars, together with the
names of two referees, to the Physician
C 8420

ROYAL EYE HOSPITAL, UPPER BRIGHTON ROAD, SURBITON, SURREY

Locum Chief Pharmacist (I)
required at the above hospital from 12th—24th
August, 1963, incl. £21 10s, 6d, per week.
Apply to Hospital Secretary. C 8404

ST. CLEMENT'S HOSPITAL, BOW ROAD, LONDON, E.3

Pharmacist
in sole charge required, part-time (24 hours per weck) for this 117-bedded Psychiatric Hospital with out-patients' department and Day Hospital, Application forms obtainable from the Group Secretary (C.D.), Thames Group H.M.C., St. Clement's Hospital, Bow, F.3.

C 8407

WEST PARK HOSPITAL, **EPSOM, SURREY**

Senior Pharmacist

Senior Pharmacist
Senior Pharmacist (preferably recently qualified) required at this modern psychiatric hospital. Five-day week, Salary range £810—£1,060 plus London Weighting of £45.
Small furnished flat available to rent; or a bed-sitting room for a single person.
Further information on request from Chief Pharmacist, Epsom 5234.
Please apply immediately, naming two referees, to the Group Secretary. C 8409

Appointments—Continued

NEASDEN HOSPITAL, BRENTFIELD ROAD, LONDON, N.W.10

Locum Chief Pharmacist required. Apply Physician Superintendent. C 8417

PINEWOOD HOSPITAL, NINE MILE RIDE, WOKINGIIAM

Locum Pharmacist-in-Charge required 2nd to 21st September, Salary £23 2s, per week, Accommodation may be available, Applications to Secretary, C 8410

ST. LEONARD'S HOSPITAL, NUTTALL STREET,

LONDON, N.1

Dispensing Assistant
required at the above hospital. Salary scale rises to £580 p.a. plus London Weighting. Extra pay for appropriate qualifications. Good working conditions, 39-hour week. Applications to Hospital Secretary. C 8381

ST. PHILIP'S HOSPITAL,

SHEFFIELD STREET,
LONDON, W.C.2
Locum Pharmacist

13th—30th August, 20 hours per week,
£13 2s, 6d, per week, Apply, Assistant Secretary, St. Philip's Hospital, Sheffield Street,
London, W.C.2, CHA, 9831. C 5316

ST. LEONARD'S HOSPITAL, NUTTALL STREET, LONDON, N.1

Locum Pharmacist required from 22nd July onwards, Applica-tions to the Chief Pharmacist. C 8382

THE ROYAL FREE HOSPITAL

Applications are invited for the post of Pharmacist at the above hospital, Salary in accordance with the Whitley Council Scale with extra pay for evening clinics, Applications, with names of two referees, should be addressed to the Group Chief Pharmacist, Royal Free Hospital, Gray's Inn Road, W.C.1.

THE LONDON HOSPITAL, WHITECHAPEL, E.1

Postgraduate Pharmaccutical Student for post vacant in mid-September. Experience given in all sections of the department. Salary £485, plus London Weighting (£15-£40 according to age), Applications to House Governor immediately. C 8426

ST. LEONARD'S HOSPITAL,

ST. LEONARD'S HOSPITAL,
NUTTALL STREET,
LONDON, N.I
Pharmacist

Applications are invited for the post of
Pharmacist at the above hospital, Salary scale
tises to £970 per annum, plus London
Weighting, Pharmacists with previous experience outside the Hospital Service may enter
the scale at a point not exceeding £855 plus
London Weighting, Applications to the Hospital Secretary.

C 8380 pital Sccretary.

WEST PARK HOSPITAL, EPSOM, SURREY

Dispensing Assistant
certificated, full- or part-time, Five-day
wcck, Whitley Council conditions, Salary
scale £340 at age 18 (£490 at age 22 or over)
rising to £660, plus London Weighting, Single
accommodation available.
Apply immediately, naming two referees, to
the Group Secretary. C \$408

SITUATIONS VACANT WHOLESALE

YOU

are a pharmacist perhaps considering medical representation as a career. Why not contact an established, leading ethical house to see what it needs and has to offer?

PARKE-DAVIS

have two areas available at present in South-East and South of Greater London, also a further vacancy on a territory covering Buckinghamshire and parts of Hertfordshire and Oxfordshire. Initial salary is based on age and experience and thorough preliminary training is given. Subsequent adjustments recognise initiative and ability. A Company car is provided and a generous pension/life assurance plan is operated.

Write with brief details of personal history to:

SOUTH-EAST LONDON: Mr. R. K. Newman, M.P.S. (Jam.),

Merrydale, London Road, West Malling, nr. Maidstone, Kent.

SOUTH LONDON:

Mr. E. A. Conrad, M.P.S., Area Manager, 32 Holly Lane West,

Banstead, Surrey.

BUCKINGHAMSHIRE: Mr. W. H. Whitaker, B.Sc., F.P.S.,

Area Manager, Saxons Green, Camp Road, Gerrards Cross, Bucks.

C 8405



THE WELLCOME FOUNDATION LIMITED

AN EXECUTIVE

between 28 and 40 years of age is required for that unit of The Wellcome Foundation Limited which deals with the affairs of its Subsidiary Companies overseas and who possesses either a University degree or a professional qualification in Accountancy, Law, Pharmacy, Science or Economics.

Previous experience in the Pharmaceutical Industry would be an advantage and knowledge of at least one European language is essential. Candidates should also be prepared to learn an additional language if required. They should have no inhibitions about travelling or living overseas.

Applications should be sent to the Personnel Manager, The Wellcome Foundation Limited, The Wellcome Building, Euston Road, London, N.W.1.

Appointments—Continued

WHITTINGHAM HOSPITAL MANAGEMENT COMMITTEE

Senior Pharmacist

required (whole-time) at Whittingham Hospital, near Preston, Lancashire. Commencing salary according to experience on the scale £810 to £1,060 p.a., plus £25 p.a. for certain qualifications. Modern pharmacy, good working conditions, Applications immediately to the Secretary.

SITUATIONS VACANT RETAIL (HOME)

CHEMIST COUNTER ASSISTANTS, Ladies required for London, E.C.1 and N.I. Highest salary paid in exchange for experience and loyalty, Apply in writing: Managing Director, Kendale Chemists, 51 Exmouth Market,

E.C.1, C 5397
PHARMACY BRANCH MANAGER, A branch manager is required for the pharmacy section of modern store. Total emoluments £1,300 per annum, superannuated position, which would suit newly qualified personnel. Applications in writing giving details of age, experience, etc., to the Personnel Manager, Co-operative, 110 Fratton Road, Portsmouth.

Situations Vacant—Continued

MEADS PHARMACY LTD, require branch Manager, lady or gentleman, Good prospects, Please give full details, stating when free, to Meads Wembley Pharmacy, Ltd., 5 Royal Parade, Hanger Lane, Ealing, W.5. C 5404

LONDON, S.W. Unqualified dispenser, lady, required for very modern pharmacy, good working conditions, near tube station, Applicants should be good dispensers and able to control stock and have undeniable references. Please give full details of age and experience, etc., to L. Maud, M.P.S., Arnold M. Gee, Ltd., 310 Clapham Road, Stockwell, S.W.9.

C 8418

MANAGER required for small company pharmacy. Newly qualified pharmacists will be considered, as previous managerial experience is not essential. Apply Pynegar Ltd., 74 Leicester Road, Loughborough, Leics.

C 5386

PHARMACIST INVITED to join new company to operate retail shop near Sutton Coldfield, Warwickshire. Attractive proposition for recently qualified, male or female. Box C 5378

WHOLESALE

COMPANY marketing laboratory chemicals requires man to take control of sales, Previous experience desirable, Slough area, Apply Box C 5396.

LABORATORY ASSISTANT required for work of analytical and biochemical nature in eonnection with animal nutrition and animal biochemistry. Laboratories situated near Tadworth, Surrey, Full training will be given but applicants must possess G.C.E. "A" level in Chemistry and if possible another scientific subject. Applications to Assistant Personnel Manager, Vitamins, Ltd., Upper Mall, London, W.6. C 8422

ALLEN & HANBURYS LIMITED

are offering appointments to Pharmacists as

REPRESENTATIVES

in Wolverhampton, Eastbourne and other parts of the country. Training will be given and the posts offer a challenge to male Pharmacists with drive, initiative and ambition. A good salary and full expenses will be paid and a car is provided. The posts are pensionable. Applications, giving full details of age, qualifications and experience should be sent to the Personnel Manager, Allen & Hanburys Ltd., Bethnal Green, London, E.2 and should quote ref. No. R.28.

TABLET MAKER REQUIRED. Highest wages paid for experienced man. Apply: Willows Francis Ltd., 75 Shacklewell Lane, London, E.8. C 8411

UNQUALIFIED MALE ASSISTANT required for manufacture of galenicals. Experience essential. McClure, Young & Co. Ltd., Telephone: ELGar 5424. C 5399

WHOLESALE (OVERSEAS)

SOUTHERN RHODESIA FACTORY MANAGER

Leading pharmaceutical manufacturer in Salisbury requires as Factory Manager a Pharmacist with wide manufacturing experience, Salary commensurate with experience, minimum £150 per month, Good climate, low income tax, Apply with recent photograph quoting reference 410/16 to Immigration Placement Service, Rhodesia House, Strand, London, W.C.2.

AGENCIES

HAVE YOU A

SELLING PROBLEM?

Vigorous distributing organisation with expert sales-force covering all chemist and departmental stores in U.K. on 8-10 weeks call cycle, is expanding and now has sales capacity available for additional cosmetic or pharmaceutical line. Fee 37% of trade price covers effective selling, national distribution, warehousing and dispatch, cash-discount and customer credit. Production facilities also available. Only potential volume lines to be backed by realistic advertising can be accepted.

Please send details to:-

MESSRS. GEO. BROWN, SON & VARDY

(Solicitors),

132 STATION ROAD, LONDON, N.W.4.

C 5401

SITUATIONS WANTED

APOTHECARIES' HALL ASSISTANT requires hospital locum work. Write fullest particulars. K., 33 Edinburgh Avenue, Leighon-Sea, Essex. C 5400

AGENTS

AGENTS calling upon chemists and departmental stores in Yorkshire, Lancashire, Nottinghamshire, Leicestershire, Derbyshire and Warwickshire, are invited to write for details of fast-selling, regularly repeating toilet specialities. Good commission and every support given. Write in confidence giving details of lines at present carried and area covered to Sales Manager, Lautrec Ltd., 104B Old Christchurch Road, Bournemouth, C 5387

FIRST-CLASS AGENTS WANTED by André Philippe, Ltd., for their expansion programme, Applications invited, TOP MAN REQUIRED ESPECIALLY FOR LONDON, Phone or write André Philippe, Ltd., 71/71B Gowan Avenue, Fulham, S.W.6. RENown 2194/2397.

AGENCIES (OVERSEAS)

MANAGING DIRECTOR of South African firm of manufacturers' agents and distributors, now in London, would like to contact British manufacturers of proprietary products with a view to exclusive representation, Complete selling and distribution service throughout South Africa to retail chemists and departmental stores, Box C 5398,

WANTED

WE WILL PURCHASE for cash a complete stock, a redundant line, including finished or partly finished goods, packing raw materials, etc. No quantity too large, Our representative will call anywhere. Write or telephone: Lawrence Edwards & Co., Ltd., 6/7 Wellington Close, Ledbury Road, London, W.11. Tel.: Park 3137-8.

MACHINERY FOR SALE

AUTOPACK FLAT BAG filling and sealing machine, capacity 60 per minute, Suitable for powders or granules, Fully motorised, Details from: C. Skerman & Sons, Ltd., 10 Parson's Green, S.W.6. RENown 6402, C 8362

BUSINESS OPPORTUNITIES

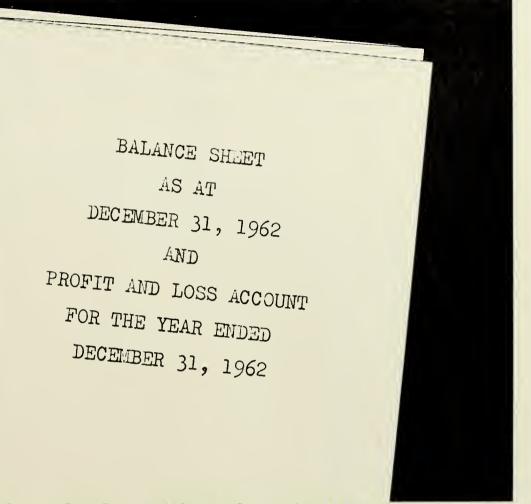
ACETYL SALICYLIC ACID B.P. available in quantities up to 20,000 kilos at 8s, 3d. per kilo delivered. Suitable for tableting. Special price for export. Mesco Laboratories, Ltd., 6 Broad Street Place, E.C.2. Telephone: London Wall 2185.

A BARGAIN—£25 COMPLETE, Brand new ready-made company registrations (England or Scotland). All trades available, specially selected and prepared under the personal supervision of Mr. T. A. Herbert, LL.B., and Mr. J. Jamieson, ex-Registrar of Companies, Business Economy Company Registrations, Ltd. (Dept. Y/10), 156 Strand, London, W.C.2 (Tem. 8377/2294) and 19 Walker Street, Edinburgh, 3 (Cal. 1167/9). Get "Advantages of Trading as a Limited Company" (3s. post free). Also Rapid Company Formation Service. C 622

TECHNICAL DIRECTOR

An opportunity occurs for a Chemist (B.Sc. or A.R.I.C.), preferably with experience in production of Hairdressing Cosmetics, to purchase an interest in an expanding group of companies manufacturing products distributed to Hairdressers, Chemists, and Stores. Purchaser must have good organising ability and be capable of taking over control of factory and labora-Capital required, tories. £12,500. Please write to Box C 8386.

MANLY MAN'S BELT, Nationally advertised "Obtainable from chemists," 35/-, Full trade terms, Order by waist size from Manly Co., Manor House, Worcester Park, Surrey, DERwent 3877.



HOW'S YOUR BALANCE SHEET? IT COULD BE FAR HEALTHIER IF RANSOMS DID YOUR TRADE PROCESSING

Processing in the pharmaceutical industry today involves considerable capital outlay and high operational overheads—particularly if the end product is to approach the high standards always set in the Ransom organization. Ransoms have the know-how...they have all the facilities to process your own raw materials right through to the final packaging to the same high Ransom standards. And when Ransoms do your processing, your own capital is conserved, your overheads are reduced.

TRADE INQUIRIES INVITED ... JUST RING HITCHIN 4575

Trade Mark



WILLIAM RANSOM & SON LTD Hitchin · Hertfordshire



THE ETHICAL MEDICAL PREPARATION FOR THE TREATMENT OF ASTHMA



Prescribed and Recommended by the Medical Profession in Hospitals, Private Practice and Government Departments in all parts of the world to which it has been introduced.

Tax free Dispensing Pack available.

